

## Rabbit anti-Human, Mouse IPO9 Polyclonal Antibody | anti-IPO9 antibody

IPO9 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA241279 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

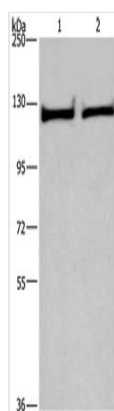
### PRODUCT SYNONYMS

IPO9; Polyclonal Antibody; IPO9 Antibody; importin 9; anti-IPO9 antibody

### PRODUCT SPECIFICATIONS

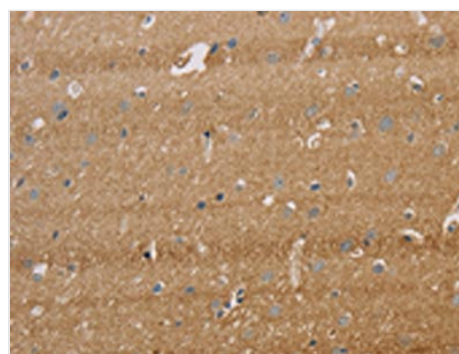
|                                                |                                                                                         |
|------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                  |
| Reactivity                                     | Human, Mouse                                                                            |
| Clonality                                      | Polyclonal                                                                              |
| Isotype                                        | IgG                                                                                     |
| Purity/Purification                            | Antigen Affinity Purification                                                           |
| Form/Format                                    | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-IPO9 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                      | Synthetic peptide of human IPO9                                                         |
| Immunogen Species                              | Human                                                                                   |
| Conjugate                                      | Non-conjugated                                                                          |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



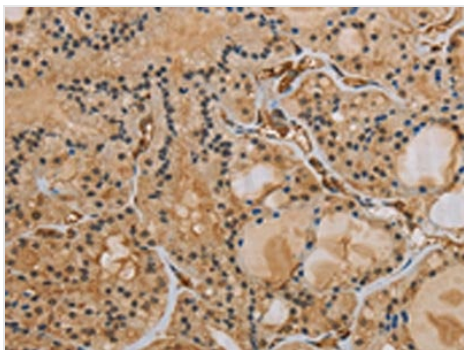
#### SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Human fetal brain tissue, Hela cells, Primary antibody: AAA241279(IPO9 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA241279(IPO9 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241279(IPO9 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification:  $\times 200$ )

## ADDITIONAL INFORMATION

Product Categories/Family for anti-IPO9 antibody [Signal Transduction](#)

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | <a href="#">21361659</a>                                                                                                                                                                                                       |
| NCBI GeneID                      | <a href="#">55705</a>                                                                                                                                                                                                          |
| NCBI Accession #                 | <a href="#">NP_060555.2</a>                                                                                                                                                                                                    |
| NCBI GenBank Nucleotide #        | <a href="#">NM_018085.4</a>                                                                                                                                                                                                    |
| UniProt Accession #              | <a href="#">Q96P70</a> ; <a href="#">Q8N1Y1</a> ; <a href="#">Q8N3I2</a> ; <a href="#">Q8NCG9</a> ; <a href="#">Q96SU6</a> ; <a href="#">Q9NW01</a> ; <a href="#">Q9P0A8</a> ; <a href="#">Q9ULM8</a> ; <a href="#">B1ASV5</a> |
| Molecular Weight                 | 115,963 Da                                                                                                                                                                                                                     |
| NCBI Official Full Name          | importin-9                                                                                                                                                                                                                     |
| NCBI Official Synonym Full Names | importin 9                                                                                                                                                                                                                     |
| NCBI Official Symbol             | IPO9                                                                                                                                                                                                                           |
| NCBI Official Synonym Symbols    | Imp9                                                                                                                                                                                                                           |
| NCBI Protein Information         | importin-9; ranBP9; ran-binding protein 9                                                                                                                                                                                      |
| UniProt Protein Name             | Importin-9                                                                                                                                                                                                                     |
| UniProt Gene Name                | <b>IPO9</b>                                                                                                                                                                                                                    |
| UniProt Synonym Gene Names       | IMP9; KIAA1192; RANBP9; Imp9; RanBP9                                                                                                                                                                                           |
| UniProt Entry Name               | IPO9_HUMAN                                                                                                                                                                                                                     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ipo9-antibody-immunohistochemistry-western-blot-elisa/241279>