

## Rabbit anti-Human, Mouse MIER2 Polyclonal Antibody | anti-MIER2 antibody

MIER2 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA239160 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

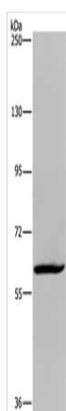
### PRODUCT SYNONYMS

MIER2; Polyclonal Antibody; MIER2 Antibody; mesoderm induction early response 1; family member 2; anti-MIER2 antibody

### PRODUCT SPECIFICATIONS

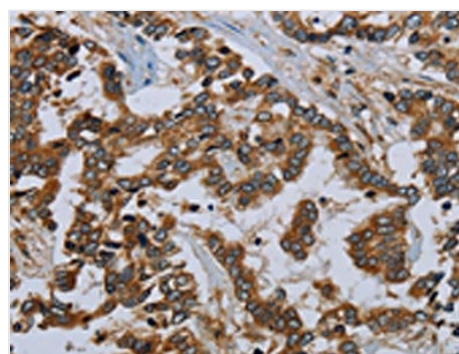
|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | 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-MIER2 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                       | Fusion protein of human MIER2                                                           |
| Immunogen Species                               | Human                                                                                   |
| Conjugate                                       | Non-conjugated                                                                          |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



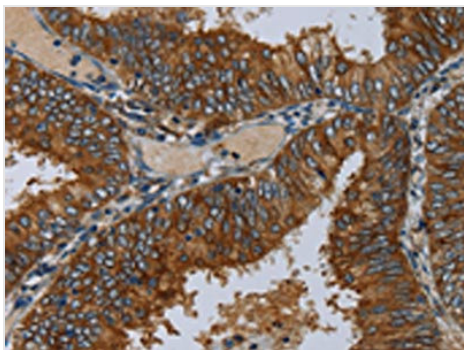
#### SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane: HeLa cells, Primary antibody: AAA239160(MIER2 Antibody) at dilution 1/550, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 minutes



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA239160(MIER2 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA239160(MIER2 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                   |                                   |
|---------------------------------------------------|-----------------------------------|
| Product Categories/Family for anti-MIER2 antibody | Epigenetics and Nuclear Signaling |
|---------------------------------------------------|-----------------------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| NCBI GI #                        | 45267839                                             |
| NCBI GeneID                      | 54531                                                |
| NCBI Accession #                 | NP_060020.1                                          |
| NCBI GenBank Nucleotide #        | NM_017550.1                                          |
| UniProt Accession #              | Q8N344; Q9ULM7                                       |
| Molecular Weight                 | 59,944 Da                                            |
| NCBI Official Full Name          | mesoderm induction early response protein 2          |
| NCBI Official Synonym Full Names | mesoderm induction early response 1, family member 2 |
| NCBI Official Symbol             | MIER2                                                |
| NCBI Official Synonym Symbols    | Mi-er2; KIAA1193                                     |
| NCBI Protein Information         | mesoderm induction early response protein 2          |
| UniProt Protein Name             | Mesoderm induction early response protein 2          |
| UniProt Gene Name                | <b>MIER2</b>                                         |
| UniProt Synonym Gene Names       | KIAA1193; Mi-er2                                     |
| UniProt Entry Name               | MIER2_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/mier2-antibody-immunohistochemistry-western-blot-elisa/239160>