

## Mouse anti-Human, Rat KEAP1 Monoclonal Antibody | anti-KEAP1 antibody

KEAP1 Mouse Monoclonal

| CATALOG # | HOST  | REACTIVITY | APPLICATIONS                              |
|-----------|-------|------------|-------------------------------------------|
| AAA247971 | Mouse | Human, Rat | Western Blot, Immunohistochemistry, ELISA |

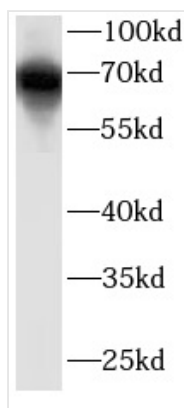
### PRODUCT SYNONYMS

KEAP1; Monoclonal Antibody; KEAP1 Mouse Monoclonal; anti-KEAP1 antibody

### PRODUCT SPECIFICATIONS

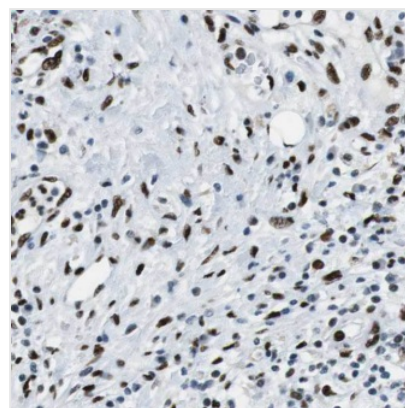
|                                                 |                                                                                                                        |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Mouse                                                                                                                  |
| Reactivity                                      | Human, Rat                                                                                                             |
| Clonality                                       | Monoclonal                                                                                                             |
| Isotype                                         | IgG2a                                                                                                                  |
| Purity/Purification                             | >=95% as determined by SDS-PAGE<br>Protein A+G purification                                                            |
| Form/Format                                     | Liquid                                                                                                                 |
| Sequence Length                                 | 776                                                                                                                    |
| Applicable Applications for anti-KEAP1 antibody | WB (Western Blot), IHC (Immunohistochemistry), ELISA                                                                   |
| Immunogen                                       | Kelch-like ECH-associated protein 1                                                                                    |
| Preparation and Storage                         | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20 degree C for 24 months (Avoid repeated freeze / thaw cycles.) |

### IMAGES



#### WB (Western Blot)

HeLa cells were subjected to SDS PAGE followed by western blot with AAA247971 (KEAP1 antibody) at dilution of 1:500



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreas cancer using AAA247971 (KEAP1 antibody) at dilution of 1:100

### NCBI AND UNIPROT INFORMATION

|           |          |
|-----------|----------|
| NCBI GI # | 45551913 |
|-----------|----------|

|                               |                                                                          |
|-------------------------------|--------------------------------------------------------------------------|
| NCBI GeneID                   | 42062                                                                    |
| NCBI Accession #              | NP_732202.2                                                              |
| NCBI GenBank Nucleotide #     | NM_169744.3                                                              |
| NCBI Official Full Name       | Keap1, isoform B                                                         |
| NCBI Official Symbol          | Keap1                                                                    |
| NCBI Official Synonym Symbols | CG3962; dkeap-1; dkeap1; dKeap1; dKEAP1; DmelCG3962; keap1; KEAP1; Nrf-2 |
| NCBI Protein Information      | CG3962 gene product from transcript CG3962-RC                            |

**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/monoclonal/keap1-antibody-western-blot-immunohistochemistry-elisa/247971>