

Rabbit Kelch Like ECH Associated Protein 1 Polyclonal Antibody | anti-KEAP1 antibody

Polyclonal Antibody to Kelch Like ECH Associated Protein 1 (KEAP1)

CATALOG # AAA141842	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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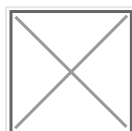
PRODUCT SYNONYMS

Kelch Like ECH Associated Protein 1; Polyclonal Antibody; Polyclonal Antibody to Kelch Like ECH Associated Protein 1 (KEAP1); anti-KEAP1 antibody

PRODUCT SPECIFICATIONS

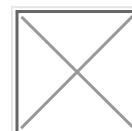
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KEAP1. It has been selected for its ability to recognize KEAP1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	624
Applicable Applications for anti-KEAP1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	KEAP1 (Leu327~Cys624)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Rat
Conjugate	No Conjugate
Immunogen	Recombinant KEAP1 (Leu327~Cys624) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

Knockout Validation: Lane 1: Wild-type 293T cell lysate; Lane 2: KEAP1 knockout 293T cell lysate; Predicted MW: 70kd Observed MW: 65kd Primary Ab: 1ug/ml Rabbit Anti-Human KEAP1 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

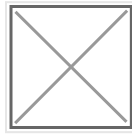
DAB staining on IHC-P; Samples: Human Stomach Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Stomach Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant KEAP1, Human.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Human 293T Cells; Lane2: Human HepG2 Cells; Lane3: Human Placenta Tissue.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KEAP1 antibody

[Knock-Out Validation Antibody](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	22027642
NCBI GeneID	9817
NCBI Accession #	NP_036421.2
NCBI GenBank Nucleotide #	NM_012289.3
UniProt Accession #	Q14145; Q6LEP0; Q8WTX1; Q9BPY9; B3KPD5
Molecular Weight	69,666 Da
NCBI Official Full Name	kelch-like ECH-associated protein 1
NCBI Official Synonym Full Names	kelch like ECH associated protein 1
NCBI Official Symbol	KEAP1
NCBI Official Synonym Symbols	INrf2; KLHL19
NCBI Protein Information	kelch-like ECH-associated protein 1
UniProt Protein Name	Kelch-like ECH-associated protein 1
UniProt Gene Name	KEAP1
UniProt Synonym Gene Names	INRF2; KIAA0132; KLHL19; INrf2

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://stage.aaabiotech.com/polyclonal/kelch-like-ech-associated-protein-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141842>