

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

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

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141367	Rabbit	Mouse, Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

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	Mouse, Human, 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 (Met1~Gln286)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant KEAP1 (Met1~Gln286) 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



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded heart tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Mouse Serum; Primary Ab: 1ug/ml Rabbit Anti-Mouse KEAP1 Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	160333659
NCBI GeneID	50868
NCBI Accession #	NP_001103775.1
NCBI GenBank Nucleotide #	NM_001110305.1
UniProt Accession #	Q9Z2X8; Q3U243; Q3U8N7; Q547S3; Q6ZQI6; Q8BQY3
Molecular Weight	69,553 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; mKIAA0132
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; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/kelch-like-ech-associated-protein-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141367>