

Rabbit Keratocan Polyclonal Antibody | anti-KERA antibody

Polyclonal Antibody to Keratocan (KERA)

CATALOG # AAA142097	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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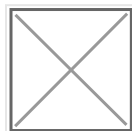
PRODUCT SYNONYMS

Keratocan; Polyclonal Antibody; Polyclonal Antibody to Keratocan (KERA); anti-KERA antibody

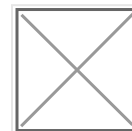
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KERA. It has been selected for its ability to recognize KERA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	190
Applicable Applications for anti-KERA antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	KERa (Gln21~His292)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse, Rat
Conjugate	No Conjugate
Immunogen	Recombinant KERa (Gln21~His292) 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 kidney tissue



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



WB (Western Blot)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	6680554
NCBI GeneID	16545
NCBI Accession #	NP_032464.1
NCBI GenBank Nucleotide #	NM_008438.3
UniProt Accession #	O35367
Molecular Weight	40,404 Da
NCBI Official Full Name	keratocan
NCBI Official Synonym Full Names	keratocan
NCBI Official Symbol	Kera
NCBI Official Synonym Symbols	CNA2; SLRR2B
NCBI Protein Information	keratocan
UniProt Protein Name	Keratocan
UniProt Gene Name	Kera
UniProt Synonym Gene Names	Ktcn; KTN

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/keratocan-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142097>