

Rabbit anti-Human, Mouse Keratin 33A Polyclonal Antibody | anti-KRT33A antibody

Keratin 33A (KRT33A) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145271	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Keratin 33A; Polyclonal Antibody; Keratin 33A (KRT33A) Polyclonal Antibody; KRTHA3A; Ha-3I; Krt1-3; K33A; HHA3-I; HKA3A; Keratin; Hair; Acidic 3A; Hard Keratin Type I 3I; type I cuticular Ha3-I; anti-KRT33A antibody

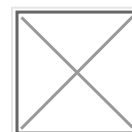
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KRT33A. It has been selected for its ability to recognize KRT33A in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-KRT33A antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Mouse
Organism Species	Human
Fragment	KRT33A (Lys57~Glu363)
Quality Control	Content: The quality control contains recombinant KRT33A (Lys57~Glu363) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
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 IHC-P; Samples: Human Kidney Tissue


WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human Lung lysate; Primary Ab: 1ug/ml Rabbit Anti-Human KRT33A
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	14917117
NCBI GeneID	3883
NCBI Accession #	NP_004129.2
NCBI GenBank Nucleotide #	NM_004138.3
UniProt Accession #	O76009; Q6NTB9; Q6ZZB9; B2RA87
Molecular Weight	45,940 Da
NCBI Official Full Name	keratin, type I cuticular Ha3-I
NCBI Official Synonym Full Names	keratin 33A
NCBI Official Symbol	KRT33A
NCBI Official Synonym Symbols	HA3I; K33A; Ha-3I; Krt1-3; hHa3-I; KRTHA3A
NCBI Protein Information	keratin, type I cuticular Ha3-I
UniProt Protein Name	Keratin, type I cuticular Ha3-I
UniProt Gene Name	KRT33A
UniProt Synonym Gene Names	HHA3-I; HKA3A; KRTHA3A; K33A

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/keratin-33a-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145271>