

Rabbit anti-Human, Mouse KRT6A Polyclonal Antibody | anti-KRT6A antibody

KRT6A Antibody

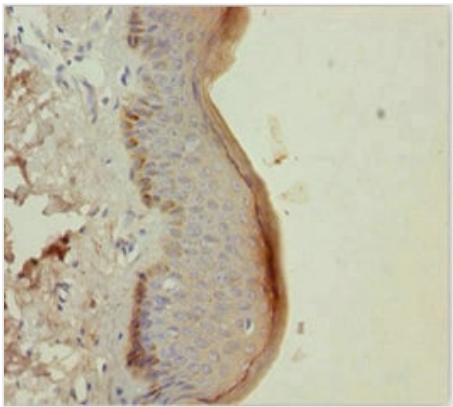
CATALOG # AAA232157	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

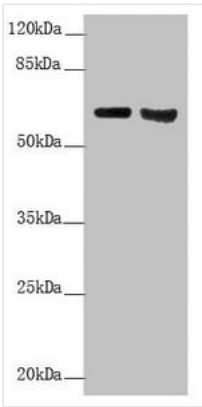
KRT6A; Polyclonal Antibody; KRT6A Antibody; Keratin; type II cytoskeletal 6A; Cytokeratin-6A; CK-6A; Cytokeratin-6D; CK-6D; Keratin-6A; K6A; Type-II keratin Kb6; Allergen: Hom s 5; KRT6D; anti-KRT6A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	564
Applicable Applications for anti-KRT6A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Keratin, type II cytoskeletal 6A protein (C-260AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-22480 / sc-22479
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human skin tissue using AAA232157 at dilution 1:100



WB (Western Blot)
Western blotAll lanes: KRT6A antibody at 5.82 ug/mLane 1: Mouse lung tissueLane 2: A431 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 60 kDaObserved band size: 60 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-KRT6A antibody	Epidermis-specific type I keratin involved in wound healing. Involved in the activation of follicular keratinocytes after wounding, while it does not play a major role in keratinocyte proliferation or migration. Participates in the regulation of epithelial migration by inhibiting the activity of SRC during wound repair.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5031839
NCBI GeneID	3853
NCBI Accession #	NP_005545.1
NCBI GenBank Nucleotide #	NM_005554.3
UniProt Accession #	P02538; P48667; Q08AR4; Q6NT67; Q96CL4; A4QPC1; P48668
Molecular Weight	60,045 Da
NCBI Official Full Name	keratin, type II cytoskeletal 6C
NCBI Official Synonym Full Names	keratin 6A
NCBI Official Symbol	KRT6A
NCBI Official Synonym Symbols	K6A; K6C; K6D; PC3; CK6A; CK6C; CK6D; CK-6C; CK-6E; KRT6C; KRT6D
NCBI Protein Information	keratin, type II cytoskeletal 6C
UniProt Protein Name	Keratin, type II cytoskeletal 6A
UniProt Gene Name	KRT6A
UniProt Synonym Gene Names	K6A; KRT6D; CK-6A; CK-6D; K6A
UniProt Entry Name	K2C6A_HUMAN

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.