

Mouse anti-Human KRT14/KRT16/KRT5/KRT6A/KRT8 Monoclonal Antibody | anti-KRT14 antibody

KRT14/KRT16/KRT5/KRT6A/KRT8 Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243709	Mouse	Human	Immunohistochemistry, ELISA

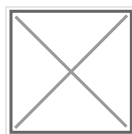
PRODUCT SYNONYMS

KRT14/KRT16/KRT5/KRT6A/KRT8; Monoclonal Antibody; KRT14/KRT16/KRT5/KRT6A/KRT8 Monoclonal Antibody; CARD2; CK-4; CK-6C; CK-6E; CK-8; CK14; CK16; CK4; CK5; CK6A; CK6C; CK6D; CK8; CYK4; CYK8; DDD; DDD1; EBS2; EBS3; EBS4; FNEPPK; K14; K16; K1CP; K2C8; K4; K5; K6A; K6C; K6D; K8; KO; KRT14; KRT16; KRT16A; KRT5; KRT5A; KRT6A; KRT6C; KRT6D; KRT8; NEPPK; NFJ; PC1; PC3; WSN1; 58 kDa cytokeratin; CK-14; CK-16; CK-5; CK-6A; CK-6D; cytokeratin 14; cytokeratin 16; cytokeratin 4; cytokeratin 6A; cytokeratin 6C; cytokeratin 6D; Cytokeratin-14; Cytokeratin-16; Cytokeratin-5; Cytokeratin-6A; cytokeratin-6C; Cytokeratin-6D; cytokeratin-6E; Cytokeratin-8; epidermolysis bullosa simplex 2 Dowling-Meara/Kobner/Weber-Cockayne types; focal non-epidermolytic palmoplantar keratoderma; Hom s 5; kamp-keratin derived antimicrobial peptide; KDAMP; keratin 14; type I; keratin 16; keratin 4; type II; keratin 5 (epidermolysis bullosa simplex; Dowling-Meara/Kobner/Weber-Cockayne types); keratin 5; keratin 6A;; keratin 6A; keratin 8; keratin K6h; keratin; epidermal type II; Keratin; type I cytoskeletal 14; type I cytoskeletal 16; type II cytoskeletal 5; type II cytoskeletal 6A; type II cytoskeletal 8; Keratin-14; Keratin-16; Keratin-5; Keratin-6A; keratin-6C; Keratin-8; pankeratin; type-II keratin Kb12; type-II keratin Kb4; Type-II keratin Kb5; Type-II keratin Kb6; Type-II keratin Kb8; anti-KRT14 antibody

PRODUCT SPECIFICATIONS

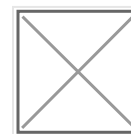
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2b, Kappa
Purity/Purification	Affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-KRT14 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthesized peptide derived from human Cytokeratin Pan
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA243709 diluted at 1:100 and staining in paraffin-embedded human skin tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a Goat anti-mouse IgG polymer labeled by HRP and visualized using 0.05% DAB.



IHC (Immunohistochemistry)

IHC image of AAA243709 diluted at 1:100 and staining in paraffin-embedded human breast cancer tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a Goat anti-mouse IgG polymer labeled by HRP and visualized using 0.05% DAB.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KRT14 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	229463044
NCBI GeneID	3861
UniProt Accession #	P02533; P08779; P13647; P02538; P05787
Molecular Weight	472
NCBI Official Full Name	Keratin, type I cytoskeletal 14
NCBI Official Synonym Full Names	keratin 14
NCBI Official Symbol	KRT14
NCBI Official Synonym Symbols	K14; NFJ; CK14; EBS3; EBS4
NCBI Protein Information	keratin, type I cytoskeletal 14; CK-14; keratin-14; cytokeratin 14; cytokeratin-14; keratin 14 (epidermolysis bullosa simplex, Dowling-Meara, Koebner)
UniProt Protein Name	Keratin, type I cytoskeletal 14
UniProt Gene Name	KRT14
UniProt Synonym Gene Names	CK-14; K14
UniProt Entry Name	K1C14_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/krt14-krt16-krt5-krt6a-krt8-antibody-immunohistochemistry-elisa/243709>