Keratin 16 Antibody | anti-K16 antibody

Keratin 16 Antibody

CATALOG #	REACTIVITY	APPLICATIONS
AAA110381	**Human, Mouse, Rat**	**ELISA, Immunohistochemistry, Western Blot**

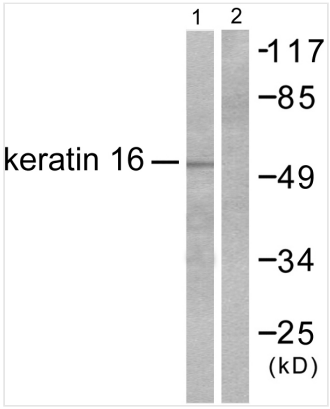
PRODUCT SYNONYMS

Keratin 16; Keratin 16 Antibody; Keratin type I cytoskeletal 16; Cytokeratin-16; CK-16; anti-K16 antibody

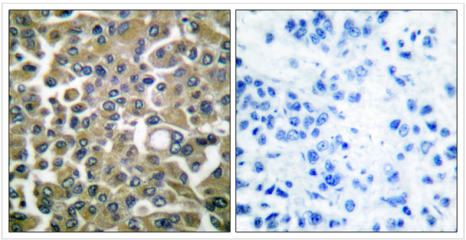
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	Keratin 16 antibody detects endogenous levels of total Keratin 16 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	473
Applicable Applications for anti-K16 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human Keratin 16.
Preparation and Storage	Store at-20°C for 1 year

IMAGES



WB (Western Blot)
Western blot analysis of extracts from HepG2 cells, using Keratin 16 antibody.



IHC (Immunohistochemistry)
Peptide-+ Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Keratin 16 antibody.

ADDITIONAL INFORMATION

References	Qian Wang, J. Virol., Jan 2004; 78: 821-833. RD Paladini, RD Paladini, J. Cell Biol., Feb 1996; 132: 381. M.K. Shamsher, Hum. Mol. Genet., Oct 1995; 4: 1875-1881. Ying-Nai Wang, Mol. Pharmacol., Jan 2006; 69: 85-98.

NCBI AND UNIPROT INFORMATION

NCBI GI #	24430192

NCBI GeneID	3868
NCBI Accession #	NP_005548.2
NCBI GenBank Nucleotide #	NM_005557.3
UniProt Accession #	P08779; P30654; Q16402; Q9UBG8; A8K488
NCBI Official Full Name	keratin, type I cytoskeletal 16
NCBI Official Synonym Full Names	keratin 16
NCBI Official Symbol	KRT16
NCBI Official Synonym Symbols	K16; PC1; CK16; K1CP; NEPPK; FNEPPK; KRT16A
NCBI Protein Information	keratin, type I cytoskeletal 16
UniProt Protein Name	Keratin, type I cytoskeletal 16
UniProt Gene Name	**KRT16**
UniProt Synonym Gene Names	KRT16A; CK-16; K16

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/k16-human-mouse-rat-antibody/keratin-16/110381