

Mouse anti-Human Cytokeratin 5 Monoclonal Antibody | anti-KRT5 antibody

Anti-Cytokeratin 5 Antibody [ABT-CK5]

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA318514	Mouse	Human	Western Blot, Immunohistochemistry

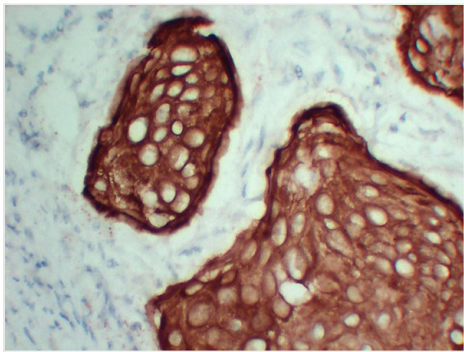
PRODUCT SYNONYMS

Cytokeratin 5; Monoclonal Antibody; Anti-Cytokeratin 5 Antibody [ABT-CK5]; Anti-Cytokeratin 5 [ABT-CK5]; Mouse monoclonal [ABT-CK5] antibody to CK5; Keratin; type II cytoskeletal 5; Cytokeratin-5; CK-5; K5; 58 kDa cytokeratin; anti-KRT5 antibody

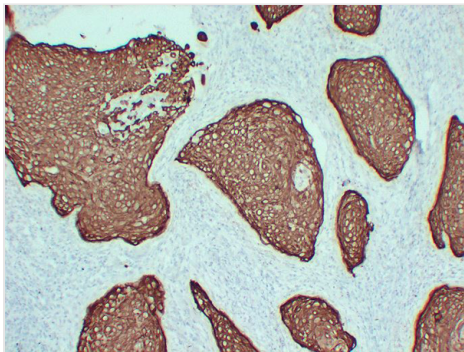
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	ABT-CK5
Purity/Purification	Immunogen Affinity Purified
Form/Format	0.5% Bovine Serum Albumin (BSA), 0.1% Kathon CG/ICP, 10x Tris-Buffered Saline (TBS), Type 3 MilliQ H2O and 50% Glycerol.
Sequence Length	590
Applicable Applications for anti-KRT5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Synthetic Peptide
Localization	Cytoplasmic, Membranous
IHC Recommended Control	Squamous Cell Lung Carcinoma, Squamous Cell lung Carcinoma
Cell Marque/Ventana Control	Mesothelioma, Prostate
Retrieval Buffer	TRIS-EDTA of pH 8.0
Antigen Retrieval	Heat-Induced Epitope Retrieval (HIER)
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry analysis of Formalin-fixed, paraffin-embedded Human Squamous cell lung carcinoma using CK-5 antibody.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of Formalin-fixed, paraffin-embedded Human Cervical squamous carcinoma using CK-5 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KRT5 antibody	Monoclonal IHC-Gold Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119395754
NCBI GeneID	3852
NCBI Accession #	NP_000415.2
NCBI GenBank Nucleotide #	NM_000424.4
UniProt Accession #	P13647
NCBI Official Full Name	keratin, type II cytoskeletal 5
NCBI Official Synonym Full Names	keratin 5
NCBI Official Symbol	KRT5
NCBI Official Synonym Symbols	K5; CK5; DDD; DDD1; EBS2; KRT5A
NCBI Protein Information	keratin, type II cytoskeletal 5
UniProt Protein Name	Keratin, type II cytoskeletal 5
UniProt Gene Name	KRT5
UniProt Synonym Gene Names	CK-5; K5
UniProt Entry Name	K2C5_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/cytokeratin-5-antibody-clone-abt-ck5-western-blot-immunohistochemistry-elisa/318514>