

Rabbit Cytokeratin 5 Polyclonal Antibody | anti-CK-5 antibody

Cytokeratin 5 Antibody

CATALOG # AAA225889	HOST Rabbit	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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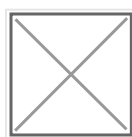
PRODUCT SYNONYMS

Cytokeratin 5; Polyclonal Antibody; Cytokeratin 5 Antibody; Purified Rabbit Polyclonal Cytokeratin 5 Antibody; Polyclonal Cytokeratin 5 antibody; Anti-Cytokeratin 5 antibody; 58 kDa cytokeratin antibody; CK-5 antibody; CK5 antibody; Cytokeratin-5 antibody; DDD antibody; EBS2 antibody; epidermolysis bullosa simplex 2 Dowling-Meara/Kobner/Weber-Cockayne types antibody; K2C5 antibody; K5 antibody; keratin 5 antibody; keratin 5 (epidermolysis bullosa simplex antibody; Dowling-Meara/Kobner/Weber-Cockayne types) antibody; Keratin antibody; type II cytoskeletal 5 antibody; Keratin-5 antibody; KRT5 antibody; KRT5A antibody; Type-II keratin Kb5 antibody; anti-CK-5 antibody

PRODUCT SPECIFICATIONS

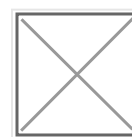
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Form/Format	Supplied as Ascitic Fluid containing 0.03% Sodium Azide.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-CK-5 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Cytokeratin 5 antibody was raised in Rabbit using a purified recombinant fragment of Cytokeratin 5 expressed in E. Coli as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage, store at -20 degree C.

IMAGES



IF (Immunofluorescence)

Figure 2. Confocal immunofluorescence analysis of methanol-fixed Eca-109 cells using Cytokeratin (Pan) mouse mAb (green), showing cytoplasmic localization. Blue. DRAQ5 fluorescent DNA dye.



IHC (Immunohistochemistry)

Figure 1. Immunohistochemical analysis of paraffin-embedded human lung squamous cell carcinoma (A), normal hepatocyte (B), colon adenocarcinoma, normal stomach tissue (D), showing cytoplasmic and membrane localization using CK mouse mAb with DAB staining.

ADDITIONAL INFORMATION

Related Product Information for anti-CK-5 antibody	Cytokeratin 5 is a heterotetramer of two type I and two type II keratins. Keratin-5 associates with keratin-14. Interacts with TCHP. Belongs to the intermediate filament family.
Product Categories/Family for anti-CK-5 antibody	Cell Biology

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.