

Mouse Cytokeratin 7/17 Antibody

Anti-Cytokeratin 7/17 Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA128473	Mouse	Pig, Human, Cow	Immunocytochemistry, Immunohistochemistry, Western Blot, Immunoprecipitation

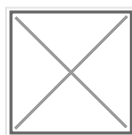
PRODUCT SYNONYMS

Cytokeratin 7/17; Anti-Cytokeratin 7/17 Purified; K7; K17; CK7; CD17; CK-7; CK17; CYK7; CYK17; KRT7; KRT17; SCL; K2C7; anti-Cytokeratin 7/17 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Pig, Human, Cow
Isotype	IgG1
Clone Number	C-46
Specificity	The antibody C-46 reacts with cytokeratin peptides 7 and 17 (54 and 46 kDa). Cytokeratins are members of intermediate filaments subfamily of intracellular proteins represented in epithelial tissues.
Purity/Purification	Purified by Protein-A Affinity Chromatography
Form/Format	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-Cytokeratin 7/17 antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot), IP (Immunoprecipitation)
Immunogen	Cytoskeleton preparation of HeLa human cervix carcinoma cell line.
Negative Species	Rabbit, Mouse, Rat
Preparation and Storage	Store at 2-8 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry staining of human breast (paraffin-embedded sections) with anti-cytokeratin 7+17 (C-46). Commercially tested by LifeSpan BioSciences.

ADDITIONAL INFORMATION

Related Product Information for anti-Cytokeratin 7/17 antibody

Cytokeratins are a subfamily of intermediate filaments and characterized by remarkable biochemical diversity. Cytokeratins are represented in epithelial tissues by at least 20 different polypeptides, molecular weight between 40 kDa and 68 kDa. The individual cytokeratin polypeptides are designated 1 to 20 and divided into the type I (acidic cytokeratins 9-20) and type II (basic to neutral cytokeratins 1-8) families.

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.

