

Anti-KRT17 antibody [3B12] (STJ97983)

STJ97983

GENERAL INFORMATION

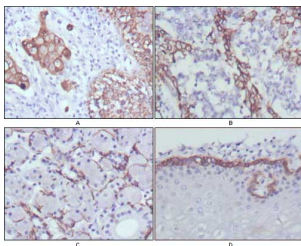
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Keratin-Type I Cytoskeletal 17 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

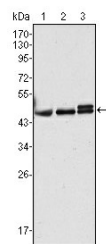
Clonality	Monoclonal
Clone ID	3B12
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG2b
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3872
Gene Symbol	KRT17
Uniprot ID	K1C17_HUMAN
Immunogen	Purified recombinant fragment of Cytokeratin 17 expressed in E.coli.
Immunogen Region	
Specificity	KRT17 monoclonal antibody (Keratin-Type I Cytoskeletal 17) binds to endogenous Keratin-Type I Cytoskeletal 17.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human lung cancer (A), endometrial carcinoma (B), sublingual gland (C) and esophagus (D) tissues with DAB staining using Cytokeratin 17 monoclonal antibody.



Western blot analysis using Cytokeratin 17 monoclonal antibody against HeLa (1), MCF-7 (2) and A431 (3) cell lysate.