

Anti-KRT19 antibody (80-400) [9H8G6] (STJ97985)

STJ97985

GENERAL INFORMATION

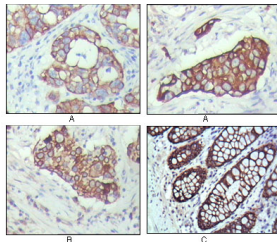
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Keratin-Type I Cytoskeletal 19 (80-400) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

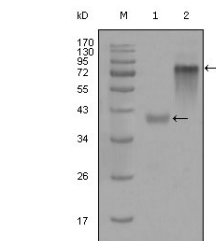
Clonality	Monoclonal
Clone ID	9H8G6
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
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	3880
Gene Symbol	KRT19
Uniprot ID	K1C19_HUMAN
Immunogen	Purified recombinant fragment of Cytokeratin 19 (aa80-400) expressed in E.coli.
Immunogen Region	80-400
Specificity	KRT19 monoclonal antibody (Keratin-Type I Cytoskeletal 19) binds to endogenous Keratin-Type I Cytoskeletal 19 at the amino acid region 80-400.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma (A), lung cancer (B) and normal colon tissue (C), showing cytoplasmic localization with DAB staining using Cytokeratin 19 monoclonal antibody.



Western blot analysis using Cytokeratin 19 monoclonal antibody against truncated KRT19-His recombinant protein (1) and full-length KRT19 (aa1-400)-hlgGfC transfected CHO-K1 cell lysate (2).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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