

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

STJ97985

GENERAL INFORMATION

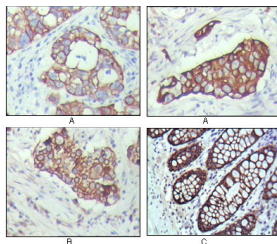
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Keratin, type I cytoskeletal 19 (80-400 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

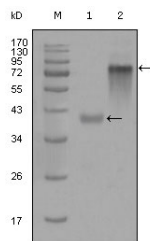
Clonality	Monoclonal
Clone ID	9H8G6
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store 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 aa
Specificity	Cytokeratin 19 Monoclonal Antibody detects endogenous levels of Cytokeratin 19 protein.
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).