

Anti-KRT7 antibody [12D7] (STJ96956)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Keratin-Type li Cytoskeletal 7 is suitable for use in Immunofluorescence, Immunocytochemistry,

Description Western Blot, Immunohistochemistry and Immunoprecipitation research applications.

Applications IF, ICC, WB, IHC-P, IP

Host/Source Mouse

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 12D7

Concentration Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution IF 1:50-200 Range WB 1:1000-2000 IHC 1:200 IP 1:200

Formulation PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.

Isotype IgG1

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3855 Gene Symbol KRT7

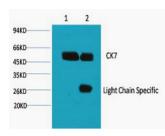
Uniprot ID K2C7_HUMAN

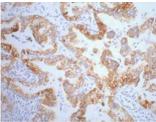
Immunogen Synthetic peptide of CK7

Immunogen

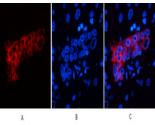
Region Specificity KRT7 monoclonal antibody (Keratin-Type li Cytoskeletal 7) binds to endogenous Keratin-Type li Cytoskeletal 7.

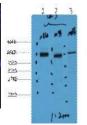
Immunogen Sequence





IHC staining of human lung cancer tissue, diluted at 1:200.





2 mouse-kidney 3 mouse-brain

1 hela

Western blot analysis of 1) Hela, 2) Mouse Kidney, 3) Mouse Brain, diluted at 1:2000.