

Anti-KRT9 antibody (254-412) [S8MR] (STJ11102508)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

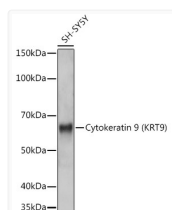
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 62kDa Observed Mw: 62kDa
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	3857
Gene Symbol	KRT9
UniProt ID	K1C9_HUMAN
Immunogen Region	254-412
Immunogen Sequence	DADINGLRQVLDNLTMEKSD LEMQYETLQEEMLALKKNHK EEMSQLTGQNSGDVNVEINV APGKDLTKTLNDMRQEYEQ IAKNRKDIENQYETQITQIE HEVSSSGQEVQSSAKEVTQL RHGVQELEIELSQLSKKAA LEKSLEDTKNRYCGQLQMI
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 254-412 of human Cytokeratin 9 (KRT9) (P35527).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from SH-SY5Y cells, using Cytokeratin 9 (KRT9) Rabbit mAb (STJ11102508) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit

Exposure time: 1s.