

Anti-KRT15 antibody (357-456) [S8MR] (STJ11102168)
STJ11102168

GENERAL INFORMATION

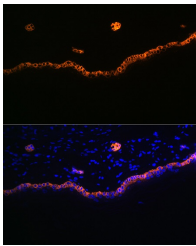
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

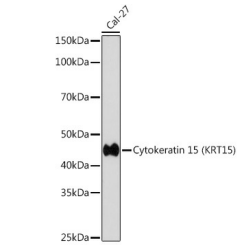
Clonality	Monoclonal
Clone ID	S8MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
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	3866
Gene Symbol	KRT15
Uniprot ID	K1C15_HUMAN
Immunogen	
Immunogen Region	357-456
Specificity	A synthetic peptide corresponding to a sequence within amino acids 357-456 of human Cytokeratin 15 (KRT15) (KRT15) (P19012).
Immunogen Sequence	YATQLQQIQGLIGGLEAQLS ELCEMEAGNQEYKMLLDIK TRLEQEIATYRSLLGQDAK MAGIAIREASSGGGGSSSNF HINVEESVDGQVVSCHKREI



Immunofluorescence analysis of rat skin using Cytokeratin 15 (KRT15) (KRT15) Rabbit monoclonal antibody (STJ11102168) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of CAL 27 cells, using Cytokeratin 15 (KRT15) (KRT15) antibody (STJ11102168) at 1:1000 dilution. Secondary antibody: HRP 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: 180s.

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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