

Anti-KRT7 antibody (1-100) [S0MR] (STJ11102150) STJ11102150

GENERAL INFORMATION

Product Type Short Description Applications Host/Source Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID SOMR Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:1000-1:4000 IHC-P:1:200-1:2000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/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 lgG 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
 3855

 Gene Symbol
 KRT7

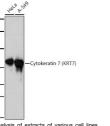
 Uniprot ID
 k2C7_HUMAN

 Immunogen
 1-100

 Region
 A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Cytokeratin 7 (KRT7) (P08729).

 Immunogen
 MSIHFSSPVFTSRSAAFSGR GAQVRLSSARPGGLGSSSLY GLGASRPRVAVRSAYGGPVG AGIREVTINQSLLAPLRLDA

 Sequence
 DPSLQRVRQEESEQIKTLNN



Vestem blot analysis of extracts of various cell lines, ising Cytokeratin 7 (KRT7) (KRT7) rabbit monoclonal ntibody (STJ11102150) at 1:1000 dilution. Secondary ntibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) it 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: CL Bezie Kit: Evenceure time: 10e.

150kD 100kD 70kD

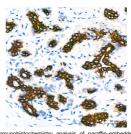
50kD

40kDa 35kDa

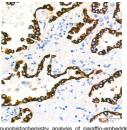
25kD

100kDa - Cytokeratin 7 (KTT) 35kDa - Cytokeratin 7 (KTT) 35kDa - Cytokeratin 7 (KTT)

sing Cytokeratin / (KH1/) (KH1/) rabbit monocional nitbody (ST11102150) at 1:1000 dilution. Secondary ntibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) 1:10000 dilution. Lysates/proteins: 25 Mug per lane. locking buffer: 3% non-fat dry milk in TBST. Detection: CI. Basic Kit: Exposure time: 3min.



ImmunolisioCremistry analysis of paraliniperindeduc uman breast using Cytokeratin 7 (KRT7) rabi nonoclonal antibody (STJ11102150) at dilution of 1.2 40x lens). Perform high pressure antigen retrieval 00 mM citrate buffer pH 6. 0 before commencing w mmunohistochemistry staining protocol.



immonistochemistry artarysis of paralmenuedued juman lung using Cytokeratin 7 (KRT7) rabbit nonocional antibody (STJ11102150) at dilution of 1:200 dox lens). Perform high pressure antigen retrieval with munohistochemistry staining nortocol

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