

Anti-KRT20 antibody (245-424) (STJ119970)

STJ119970

GENERAL INFORMATION

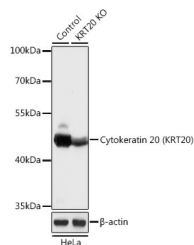
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC: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 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
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	54474
Gene Symbol	KRT20
Uniprot ID	K1C20_HUMAN
Immunogen	
Immunogen Region	245-424
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 245-424 of human Cytokeratin 20 (Cytokeratin 20 (KRT20)) (NP_061883.1).
Immunogen Sequence	KYEYVMAQKNLQEAKEQFERQ TAVLQQQVTVNTEELKGTEV QLTELRRTSQSLEIELQSHL SMKESLEHTLEETKARYSSQ LANLQSLSSLEAQLMQIRS NMERQNNNEYHILLDIKTRLE QEIATYRRLLEGEDVKTTEY QLSTLEERDIKKTRIKITVV QEVVDGKVVSEVKEVEENI



Western blot analysis of lysates from wild type (WT) and Cytokeratin 20 (KRT20) knockout (KO) HeLa cells, using (KO Validated) Cytokeratin 20 (KRT20) Rabbit polyclonal antibody (STJ119970) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000855) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081