

Anti-CD59 antibody (26-128) (STJ114286)

STJ114286

GENERAL INFORMATION

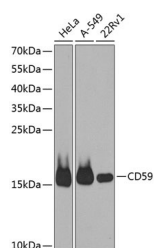
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 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, 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	966
Gene Symbol	CD59
Uniprot ID	CD59_HUMAN
Immunogen	
Immunogen Region	26-128
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 26-128 of human CD59 (NP_001120695.1).
Immunogen Sequence	LQCYNCPNPTADCKTAVNCS SDFDACLITKAGLVYKNCW KFEHCNFDNDVTTRLRENELT YYCCKDLGNFNEQLENGGT SLSEKTVLLLVTPFLAAAWS LHP



Western blot analysis of extracts of various cell lines, using CD59 antibody (STJ114286) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

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