

Anti-SYT7 antibody (38-170) (STJ114630)

STJ114630

GENERAL INFORMATION

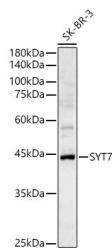
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 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	9066
Gene Symbol	SYT7
Uniprot ID	SYT7_HUMAN
Immunogen	
Immunogen Region	38-170
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 38-170 of human SYT7 (NP_004191.2).
Immunogen Sequence	CHWCQRKLGKRYKNSLETVG TPDSGRGRSEKKAIKLPAGG KAVNTAPVPGQTPHDESDRR TEPRSSVSDLVNSLTSEMLM LSPGSEDEAHEGCSRENLG RIQFSVGYNFQESTLTVKIM KQELPAKDFSGT



Western blot analysis of SK-BR-3, using SYT7 antibody (STJ114630) 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 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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