Anti-PUS1 antibody (308-427) (STJ116327)

STJ116327

GENERAL INFORMATION

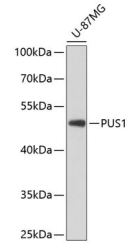
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

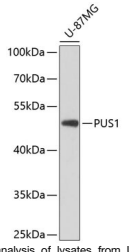
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 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	80324
Gene Symbol	PUS1
Uniprot ID	PUS1_HUMAN
Immunogen	
Immunogen Region	308-427
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 308-427 of human PUS1 (NP_079491.2).
Immunogen Sequence	YAPESVLERSWGTEKVDVPK APGLGLVLERVHFEKYNQRF GNDGLHEPLDWAQEEGKVAA FKEEHIYPTIIGTERDERSM AQWLSTLPIHNFSATALTAG GTGAKVPSPLEGSEGDGDTD



Western blot analysis of extracts of U-87MG cells, using PUS1 antibody (STJ116327) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of lysates from U-87MG cells, using PUS1 Rabbit polyclonal antibody (STJ116327) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) 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: 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