Anti-STAM2 antibody (376-525) (STJ29138)

STJ29138

GENERAL INFORMATION

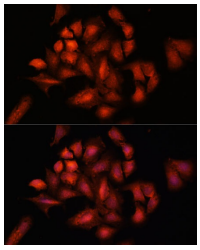
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

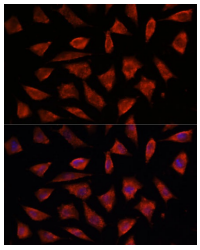
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

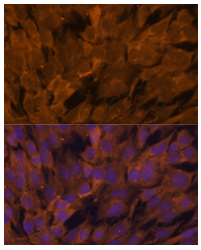
Gene ID	10254
Gene Symbol	STAM2
Uniprot ID	STAM2_HUMAN
Immunogen	
Immunogen Region	376-525
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 376-525 of human STAM2 (NP_005834.4).
Immunogen Sequence	KLHPPAHYPPASSGVPMQTY PVQSHGGNYMGQSIHQVTVA QSYSLGPDQIGPLRSLPPNV NSSVTAQPAQTSYLSTGQDT VSNPTYMNQNSNLQSATGTT AYTQQMGMSVDMSSYQNTTS NLPQLAGFPVTVPAHPVAQQ HTNYHQQPLL



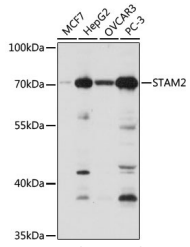
Immunofluorescence analysis of U-2 OS cells using STAM2 antibody (STJ29138) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using STAM2 antibody (STJ29138) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using STAM2 antibody (STJ29138) at dilution of 1:100. Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using STAM2 antibody (STJ29138) at 1:1000 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: 1s.

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