

Datasheet for ABIN7442918
anti-STAM antibody (AA 196-465)



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6 Images

Overview

Quantity:	100 µL
Target:	STAM
Binding Specificity:	AA 196-465
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAM antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Signal Transducing Adaptor Molecule 1 (STAM1)
Immunogen:	Recombinant Signal Transducing Adaptor Molecule 1 (STAM1) corresponding to Thr196~Val465 (Accession # Q92783)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against STAM1. It has been selected for its ability to recognize STAM1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	STAM
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Target Details

Alternative Name: Signal Transducing Adaptor Molecule 1 ([STAM Products](#))

Background: SH3 Domain And ITAM Motif

Pathways: [EGFR Signaling Pathway](#), [EGFR Downregulation](#)

Application Details

Application Notes: Western blotting: 0.5-5 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

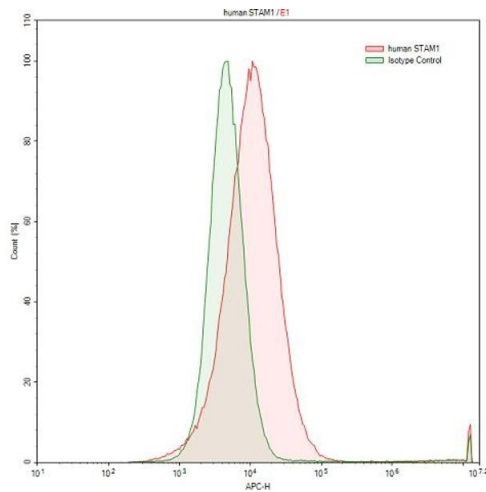
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



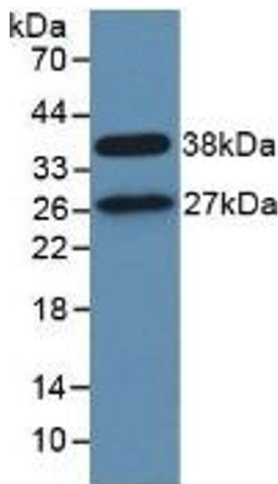
Western Blotting

Image 1. Detection of STAM1 in Human Raji cell lysate using Polyclonal Antibody to Signal Transducing Adaptor Molecule 1 (STAM1)



Flow Cytometry

Image 2. Detection of STAM1 in Raji human Burkitt's lymphoma cell line using Polyclonal Antibody to Signal Transducing Adaptor Molecule 1 (STAM1)



Western Blotting

Image 3. Detection of Recombinant STAM1, Human using Polyclonal Antibody to Signal Transducing Adaptor Molecule 1 (STAM1)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7442918.