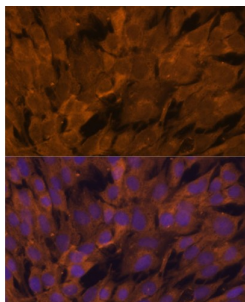
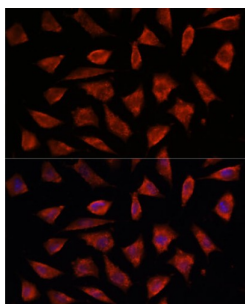


Signal Transducing Adaptor Molecule 2 (STAM2) Antibody

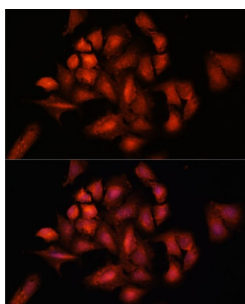
Catalogue No.: abx005342



Immunofluorescence analysis of C6 cells using STAM2 Antibody (1/100 dilution). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using STAM2 Antibody (1/100 dilution). Blue: DAPI for nuclear staining.



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

STAM2 Antibody is a Rabbit Polyclonal antibody against STAM2. The protein encoded by this gene is closely related to STAM, an adaptor protein involved in the downstream signaling of cytokine receptors, both of which contain a SH3 domain and the immunoreceptor tyrosine-based activation motif (ITAM). Similar to STAM, this protein acts downstream of JAK kinases, and is phosphorylated in response to cytokine stimulation. This protein and STAM thus are thought to exhibit compensatory effects on the signaling pathway downstream of JAK kinases upon cytokine stimulation.

Target: Signal Transducing Adaptor Molecule 2 (STAM2)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: IF/ICC

Host: Rabbit

Datasheet

Version: 3.0.0
Revision date: 05 Mar 2025



Recommended dilutions: IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human STAM2

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O75886 ([UniProt](#), [ExPASy](#))

Gene Symbol: STAM2

GeneID: [10254](#)

NCBI Accession: NP_005834.4

KEGG: hsa:10254

String: [9606.ENSP00000263904](#)

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.