

STAM antibody

Catalog No: #23081



Orders: order@signalwayantibody.com
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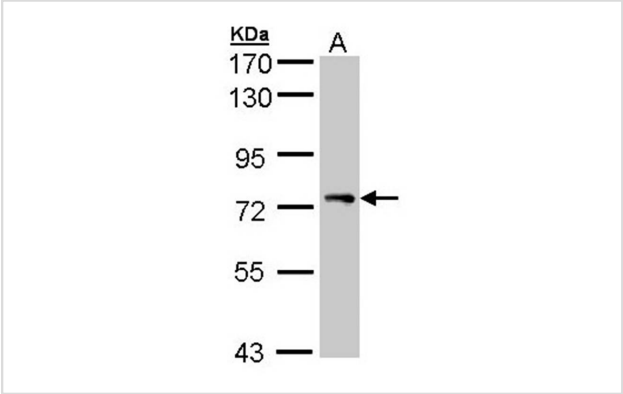
Description

Product Name	STAM antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 16 and 296 of Human STAM
Target Name	STAM
Accession No.	Swiss-Prot:Q92783Gene ID:8027
Uniprot	Q92783
GeneID	8027;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

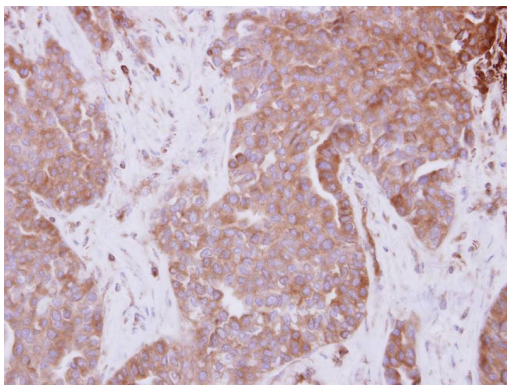
Application Details

Predicted MW: 59kd
Western blotting: 1:500-1:3000
Immunohistochemistry: 1:50-1:500

Images



Sample (30 ug of whole cell lysate)
A: H1299
7.5% SDS PAGE
Primary antibody diluted at 1: 3000



Immunohistochemical analysis of paraffin-embedded AdCA xenograft, using STAM antibody at 1: 500 dilution.

Background

This gene was identified by the rapid tyrosine-phosphorylation of its product in response to cytokine stimulation. The encoded protein contains a SH3 domain and the immunoreceptor tyrosine-based activation motif (ITAM). This protein associates with JAK3 and JAK2 kinases via its ITAM region, and is phosphorylated by the JAK kinases upon cytokine stimulation, which suggests the function of this protein is as an adaptor molecule involved in the downstream signaling of cytokine receptors. HGS/HRS (hepatocyte growth factor-regulated tyrosine kinase substrate) has been found to bind and counteract the function of this protein. [provided by RefSeq]

Note: This product is for in vitro research use only