

Datasheet for ABIN6148552
anti-STAMPB antibody (AA 100-270)



[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	STAMPB
Binding Specificity:	AA 100-270
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAMPB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 100-270 of human STAMPB (NP_998787.1).
Sequence:	FPKAEELKAE LLKRYTKEYT EYNEEKKKEA EELARNMAIQ QELEKEKQRV AQQKQQQLEQ EQFHAFEEMI RNQELEKERL KIVQEFQKVD PGLGGPLVPD LEKPSLDVFP TLTVSSIQPS DCHTTVRPAK PPVVDRLKPK GALSNSSESIP TIDGLRHVVV PGRCLCPQLQ L
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

Target Details

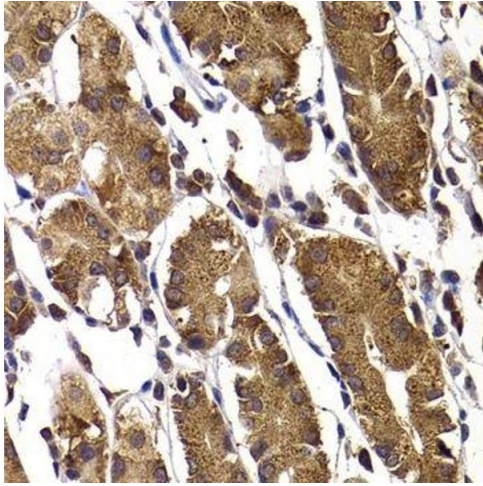
Target:	STAMBP
Alternative Name:	STAMBP (STAMBP Products)
Background:	Cytokine-mediated signal transduction in the JAK-STAT cascade requires the involvement of adaptor molecules. One such signal-transducing adaptor molecule contains an SH3 domain that is required for induction of MYC and cell growth. The protein encoded by this gene binds to the SH3 domain of the signal-transducing adaptor molecule, and plays a critical role in cytokine-mediated signaling for MYC induction and cell cycle progression. Multiple alternatively spliced transcript variants encoding the same protein isoform have been found for this gene.,STAMBP,AMSH,MICCAP,Epigenetics & Nuclear Signaling,Cell Biology & Developmental Biology,Apoptosis,Cell Cycle,Ubiquitin,Immunology & Inflammation,Cytokines,STAMBP
Molecular Weight:	39 kDa/48 kDa
Gene ID:	10617
UniProt:	O95630

Application Details

Application Notes:	WB,1:500 - 1:2000,IHC,1:50 - 1:200,IF,1:50 - 1:100,IP,1:20 - 1:50
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

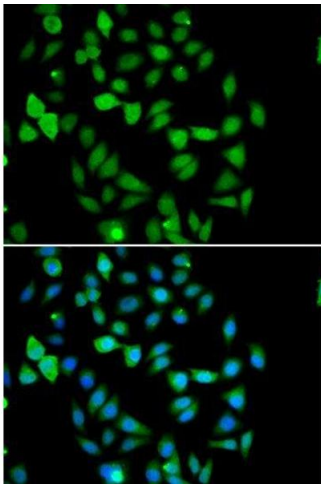
Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



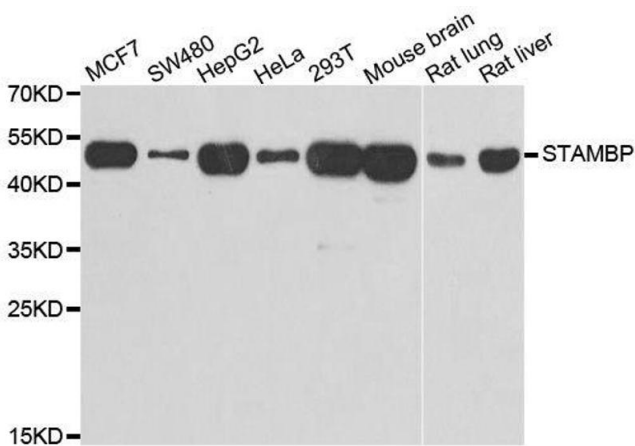
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded human stomach using STAMBP antibody.



Immunofluorescence

Image 2. Immunofluorescence analysis of U2OS cells using STAMBP antibody.



Western Blotting

Image 3. Western blot analysis of extracts of various cell lines, using STAMBP antibody.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN6148552.