

Datasheet for ABIN656627

**anti-STAMPB antibody (C-Term)****3** Images[Go to Product page](#)

## Overview

Quantity:	400 µL
Target:	STAMPB
Binding Specificity:	AA 355-383, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAMPB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This STAMPB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 355-383 amino acids from the C-terminal region of human STAMPB.
Clone:	RB32017
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	STAMPB
Alternative Name:	STAMPB ( <a href="#">STAMPB Products</a> )
Background:	Cytokine-mediated signal transduction in the JAK-STAT cascade requires the involvement of

## Target Details

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.

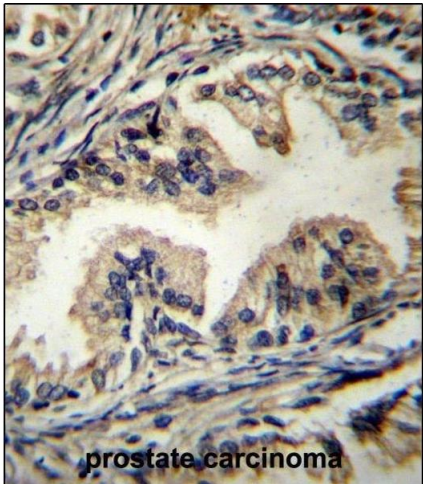
Molecular Weight:	48077
Gene ID:	10617
NCBI Accession:	<a href="#">NP_006454</a> , <a href="#">NP_964010</a> , <a href="#">NP_998787</a>
UniProt:	<a href="#">O95630</a>

## Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

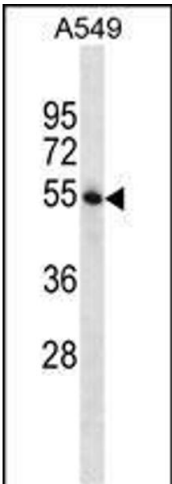
## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Storage Comment:	STAMBP Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



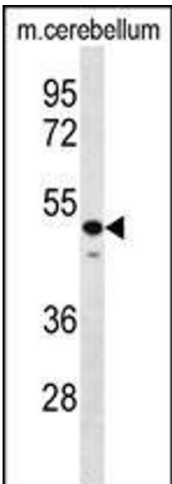
**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** STBP Antibody (C-term) (ABIN656627 and ABIN2845873) immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of STBP Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



**Western Blotting**

**Image 2.** STBP Antibody (C-term) (ABIN656627 and ABIN2845873) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the STBP antibody detected the STBP protein (arrow).



**Western Blotting**

**Image 3.** STBP Antibody (C-term) (ABIN656627 and ABIN2845873) western blot analysis in mouse cerebellum tissue lysates (35 µg/lane). This demonstrates the STBP antibody detected the STBP protein (arrow).