

[Go to Product page](#)

## Datasheet for ABIN7466468 **anti-WBP11 antibody**

### Overview

Quantity:	100 µL
Target:	WBP11
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WBP11 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human WBP11. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	WBP11
Alternative Name:	WW domain binding protein 11 ( <a href="#">WBP11 Products</a> )
Background:	WW domain binding protein 11 , NPWBP , PPP1R165 , SIPP1 , WBP-11, This gene encodes a nuclear protein, which colocalizes with mRNA splicing factors and intermediate filament-

## Target Details

containing perinuclear networks. This protein has 95 % amino acid sequence identity to the mouse Wbp11 protein. It contains two proline-rich regions that bind to the WW domain of Npw38, a nuclear protein, and thus this protein is also called Npw38-binding protein NpwBP. The Npw38-NpwBP complex may function as a component of an mRNA factory in the nucleus. [provided by RefSeq]

Molecular Weight: 70 kDa

Gene ID: 51729

UniProt: [Q9Y2W2](#)

## Application Details

Application Notes: WB: 1:1000-1:10000. IHC-P: 1:100-1:1000. IP: 1:100-1:500. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: Jurkat , Raji

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.7 mg/mL

Buffer: 1XPBS ( pH 7), 20 % Glycerol, 0.025 % ProClin 300

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 as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.