

[Go to Product page](#)

## Datasheet for ABIN7118062 **anti-PTPN7 antibody**

### Overview

Quantity:	100 µg
Target:	PTPN7
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTPN7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

### Product Details

Immunogen:	protein tyrosine phosphatase, non-receptor type 7
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	PTPN7
Alternative Name:	PTPN7 ( <a href="#">PTPN7 Products</a> )
Background:	Synonyms: Background:Protein phosphatase that acts preferentially on tyrosine-phosphorylated MAPK1. Plays a role in the regulation of T and B-lymphocyte development and signal transduction.

## Target Details

Molecular Weight: 38-40 kDa

Gene ID: 5778

UniProt: [P35236](#)

## Application Details

Application Notes: WB: 1:1000-1:10000, IHC: 1:20-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 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: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months