

Datasheet for ABIN6751336
anti-PTPN7 antibody (AA 170-219)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PTPN7
Binding Specificity:	AA 170-219
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTPN7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa170-219 of rat Ptpn7 (P49445, NP_663716). Percent identity by BLAST analysis: Mouse, Rat (100%). Type of Immunogen: Synthetic peptide
Specificity:	Rat PTPN7 / HEPTP
Purification:	Immunoaffinity purified

Target Details

Target:	PTPN7
Alternative Name:	PTPN7 / HEPTP (PTPN7 Products)
Background:	Name/Gene ID: PTPN7

Target Details

Subfamily: R7 non-receptor

Family: Protein Phosphatase

Synonyms: PTPN7, BPTP-4, Dual specificity phosphatase 1, HEPTP, LC-PTP, PTPNI, LPTP

Gene ID: 5778

NCBI Accession: [NP_663716](#)

UniProt: [P35236](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Rat

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.