

Datasheet for ABIN1927934
anti-PTPN12 antibody (AA 500-550)



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Overview

Quantity:	100 µL
Target:	PTPN12
Binding Specificity:	AA 500-550
Reactivity:	Human, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTPN12 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

Product Details

Isotype:	IgG
Specificity:	Region between residue 500 and 550 of human protein tyrosine phosphatase, non-receptor type 12 using the numbering given in entry NP_002826.2 (GeneID 5782).
Purification:	Immunoaffinity purified

Target Details

Target:	PTPN12
Alternative Name:	PTP-PEST / PTPN12 (PTPN12 Products)
Background:	Name/Gene ID: PTPN12 Subfamily: NT4

Target Details

Family: Protein Phosphatase

Synonyms: PTPN12, Phosphatase pest, PTPG1, Ptp-g1, PTP-PEST

Gene ID: 5782

Application Details

Application Notes: Approved: IF (1:50 - 1:250), IHC, IHC-P (1:100 - 1:500), IP (2 - 5 µg/mg lysate), WB (1:2000 - 1:10000)

Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Human controls: Breast Carcinoma, Colon Carcinoma, Stomach Adenocarcinoma.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Tris-buffered saline, 0.1 % BSA, 0.09 % 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

Storage Comment: Store at 2-8°C for up to 1 year.

Expiry Date: 12 months