antibodies -online.com







anti-PTPN12 antibody (AA 681-714)



Image



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Overview	
Quantity:	200 μL
Target:	PTPN12
Binding Specificity:	AA 681-714
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTPN12 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This PTPN12 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 681-714 amino acids from human PTPN12.
Clone:	RB54521
Isotype:	lg Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	PTPN12
Alternative Name:	PTPN12 (PTPN12 Products)
Background:	Dephosphorylates cellular tyrosine kinases, including PTK2B/PYK2, and thereby regulates

Target Details

	signaling via PTK2B/PYK2.
Molecular Weight:	88106
UniProt:	Q05209

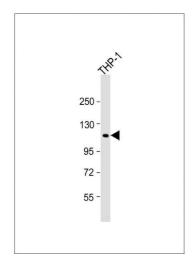
Application Details

Application Notes:	WB: 1:1000	
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	
Expiry Date:	6 months	

Images



Western Blotting

Image 1. Anti-PTPN12 Antibody (C-Term) at 1:1000 dilution + THP-1 whole cell lysate Lysates/proteins at 20 μg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 88 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.