

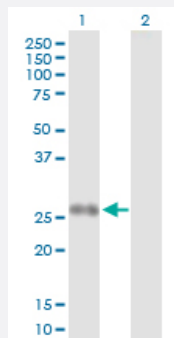
MaxPab®

PPP2R3B purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00028227-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PPP2R3B expression in transfected 293T cell line ([H00028227-T03](#)) by PPP2R3B MaxPab polyclonal antibody.

Lane 1: PPP2R3B transfected lysate(20.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PPP2R3B protein.
Immunogen	PPP2R3B (NP_955358.1, 1 a.a. ~ 176 a.a) full-length human protein.
Sequence	MDLDGDGALSMFELEYFYEEQCRRLLDSMAIEALPFQDCLCQMLDLVKPRTEGKITLQDLKRCKLA NVFFDTFFNIEKYLDHEQKEQISLLRDGDSGGPELSDWEKYAAEEYDILVAEETAGEPWEDGFEA ELSPVEQKLSALRSPLAQRPFPEAPSPLGAVDLIEYACGDEDLEPL
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — PPP2R3B

Entrez GeneID [28227](#)

GeneBank Accession# [NM_199326](#)

Protein Accession# [NP_955358.1](#)

Gene Name PPP2R3B

Gene Alias NY-REN-8, PPP2R3L, PPP2R3LY, PR48

Gene Description protein phosphatase 2 (formerly 2A), regulatory subunit B", beta

Omim ID [300339](#)

Gene Ontology [Hyperlink](#)

Gene Summary Protein phosphatase 2 (formerly named type 2A) is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2 holoenzymes are heterotrimeric proteins composed of a structural subunit A, a catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encoded by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B"/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the holoenzyme. The product of this gene belongs to the B" family. The B" family has been further divided into subfamilies. The product of this gene belongs to the beta subfamily of regulatory subunit B". Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]

Other Designations NY-REN-8 antigen|OTTHUMP00000022820|PP2A B" subunit PR48|PP2A, subunit B, PR48 isoform|protein phosphatase 2, regulatory subunit B", beta|serine/threonine protein phosphatase 2A, 48kDa regulatory subunit B