

PPP1R14D Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07366
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human PPP1R14D. AA range:66-115
Mol wt	16508
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	PPP1R14D Antibody
Synonyms	PPP1R14D; GBPI; Protein phosphatase 1 regulatory subunit 14D; Gastrointestinal and brain-specific PP1-inhibitory protein 1; GBPI-1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Protein phosphatase-1 (PP1; see MIM 176875) is a major cellular phosphatase that reverses serine/threonine protein phosphorylation. PPP1R14D is a PP1 inhibitor that itself is regulated by phosphorylation.

Recommended Dilution

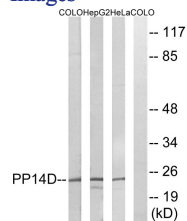
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

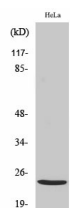
ELISA: 1: 5000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HeLa, HepG2, and COLO cells, using PPP1R14D Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using PPP1R14D Polyclonal Antibody

Storage

-20°C for one year

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