

Ephrin-B1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03019
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human EFNB1. AA range:283-332
Mol wt	38007
Species reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Ephrin-B1 Antibody
Synonyms	EFNB1; EFL3; EPLG2; LERK2; Ephrin-B1; EFL-3; ELK ligand; ELK-L; EPH-related receptor tyrosine kinase ligand 2; LERK-2

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

Background

Ephrin B1 encoded by EFNB1 is a type I membrane protein and a ligand of Eph-related receptor tyrosine kinases. It may play a role in cell adhesion and function in the development or maintenance of the nervous system.

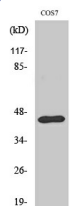
Recommended Dilution

WB: 1: 500 - 1: 2000

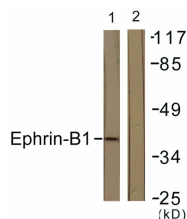
ELISA: 1: 40000

Not yet tested in other applications.

Images



Western Blot analysis of various cells using Ephrin-B1 Polyclonal Antibody



Western blot analysis of lysates from COS7 cells, using EFNB1 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

