



Anti-EFNA4 (extracellular domain) polyclonal antibody (CABT-BL1351)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant fragment (extracellular domain) (Human). Expressed in NSO cells.
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Secreted and Cell membrane.
Format	Liquid
Buffer	0.01M Na phosphate, 0.25M NaCl, pH7.6, 0.05% Na azide, 0.01% Thimerisol, 15mg/ml BSA
Preservative	0.05% Sodium Azide
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	This gene encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, especially in the nervous system and in
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erythropoiesis. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. This gene encodes an EFNA class ephrin. Three transcript variants that encode distinct proteins have been identified.

GENE INFORMATION

Entrez Gene ID	1945
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Protein Refseq	NP_872631
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UniProt ID	P52798
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