

EFNA1

Reactivity:Human Mouse Rat

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:24kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human EFNA1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

B61; EFL1; ECKLG; EPLG1; LERK1; LERK-1; TNFAIP4

Background:

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 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 which binds to the EPHA2, EPHA4, EPHA5, EPHA6, and EPHA7 receptors. Two transcript variants that encode different isoforms were identified through sequence analysis.

To place an order, please [Click HERE](#).

Catalog #:A5341

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:1942

Isotype:IgG

Swiss Prot:P20827

Purity:Affinity purification

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