

EFNA2 Polyclonal antibody

Catalog Number: 19684-1-AP

Basic Information

Catalog Number:

19684-1-AP

Size:

N/A

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001405

GeneID (NCBI):

1943

UNIPROT ID:

O43921

Full Name:

ephrin-A2

Calculated MW:

213 aa, 24 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

Ephrin A2, also known as ELF1, Cek7L, and LERK6, is a member of the ephrin ligand family, which binds members of the Eph receptor family. The Eph family members are involved in central nervous system function and in development. The predicted 213-amino acid EFNA2 protein is composed of a signal sequence, a receptor-binding region, a spacer region, and a hydrophobic region. EFNA2 binds to the receptor tyrosine kinases EPHA3, EPHA4 and EPHA5.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

