

For Research Use Only

FRK Polyclonal antibody

Catalog Number: 15936-1-AP



Basic Information

Catalog Number:

15936-1-AP

Size:

150ul , Concentration: 340 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10024

GenBank Accession Number:

BC012916

GeneID (NCBI):

2444

UNIPROT ID:

P42685

Full Name:

fyn-related kinase

Calculated MW:

505 aa, 56 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

The fyn-related kinase (FRK) belongs to the tyrosine kinase family of protein kinases and is also named as PTK5 (protein-tyrosine kinase 5), RAK (Nuclear tyrosine protein kinase). The Frk is a tyrosine kinase expressed in various tissues, such as the gastrointestinal tract and pancreatic islet cells. It affects pancreatic beta cell number during embryogenesis and promotes beta cell cytotoxic signals in response to streptozotocin (PMID:20157399). It may function as a tumor suppressor (PMID:19345329).

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

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

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