

For Research Use Only

FRK Polyclonal antibody

Catalog Number: 15936-1-AP



Basic Information

| | | |
|--|--|--|
| Catalog Number: 15936-1-AP | GenBank Accession Number: BC012916 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 340 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 2444 | |
| Source: Rabbit | Full Name: fyn-related kinase | |
| Isotype: IgG | Calculated MW: 505 aa, 56 kDa | |
| Immunogen Catalog Number: AG10024 | | |

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:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data