

Fish Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03248
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from the N-terminal region of human Fish.
Mol wt	125289
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, WB, ELISA
Concentration	1 mg/ml
Full name	Fish Antibody
Synonyms	SH3PXD2A; FISH; KIAA0418; SH3MD1; TKS5; SH3 and PX domain-containing protein 2A; Adapter protein TKS5; Five SH3 domain-containing protein; SH3 multiple domains protein 1; Tyrosine kinase substrate wit

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

SH3PXD2A is also named as FISH, KIAA0418, SH3MD1, TKS5. SH3PXD2A contains an amino-terminal PX domain followed by five SH3 domains. It is a cytoplasmic protein in normal fibroblasts (PMID: 19464300). The p140 and p130 forms of SH3PXD2A may be generated by other splice variations. The complexity of SH3PXD2A isoforms is also evident in different cell types. For example in human platelets a single band of 150kDa was detected, whereas all three forms were found in human fibroblasts and vascular smooth muscle cells (PMID: 9687503). his antibody is specific to SH3PXD2A.

Recommended Dilution

WB: 1: 500 - 2000

ELISA: 1: 5000

IHC: 1: 100 - 1: 300

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year