For Research Use Only

ABTB1 Polyclonal antibody

Catalog Number: 11095-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

11095-1-AP

BC011858 GeneID (NCBI):

150ul , Concentration: 240 μ g/ml by 80325 Bradford method using BSA as the

UNIPROT ID:

standard; Source:

Q969K4 Full Name:

Rabbit

ankyrin repeat and BTB (POZ) domain

Isotype: containing 1

Calculated MW:

Immunogen Catalog Number:

54 kDa

AG1574

Applications

Tested Applications:

FIISA

Species Specificity:

human, mouse, rat

Background Information

Proteins with a bric-à-brac, tramtrack, broad-complex/Poxvirus zinc fingers (BTB/POZ) domain are involved in a broad variety of biological processes, including DNA binding, organization of macromolecular structures and regulation of gene transcription [PMID:11959095]. BPOZ contains an N-terminal ankyrin repeat, a bipartite nuclear localization signal and two BTB/POZ domains. It may involve in the development processes [PMID:10891360]. ABTB1 exists various isoforms and range of molecular weight of isofoms is 45-54 kDa.

Storage

Storage:

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

Aliquoting is unnecessary for -20°C storage

Storage Buffer:

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

*** 20ul sizes contain 0.1% BSA

Selected Validation Data