

For Research Use Only

BCR-Specific Polyclonal antibody

Catalog Number: 19790-1-AP



Basic Information

Catalog Number:

19790-1-AP

Size:

150ul , Concentration: 67 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_004327

GeneID (NCBI):

613

UNIPROT ID:

P11274

Full Name:

breakpoint cluster region

Calculated MW:

143 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

BCR, also named as BCR1 and D22S11, is a GTPase-activating protein for RAC1 and CDC42. BCR promotes the exchange of RAC or CDC42-bound GDP by GTP, thereby activating them. BCR displays serine/threonine kinase activity. BCR catalyzes the reaction: ATP + a protein = ADP + a phosphoprotein. A chromosomal aberration involving BCR is a cause of chronic myeloid leukemia (CML). The antibody is specific to BCR.

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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