For Research Use Only

BAHD1 Polyclonal antibody

Catalog Number: 23991-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

23991-1-AP

Size:

BC022782 GeneID (NCBI):

150ul, Concentration: 400 µg/ml by

22893

Bradford method using BSA as the

standard:

bromo adjacent homology domain

containing 1 Rabbit

Isotype:

Calculated MW: 780 aa, 85 kDa

IgG

Immunogen Catalog Number:

AG21164

Applications

Tested Applications:

Species Specificity:

human

Background Information

Gene repression in eukaryotes in response to developmental or environmental signals is a complex multistep process requiring the concerted action ofmany cellular factors, including DNA-binding transcription factors and cofactors. It also involves chromatin components and chromatin-binding/-modifying proteins, which are implicated in the establishment andmaintenance of a condensed chromatin state, also referred to as facultative heterochromatin. BAHD1 is involved in heterochromatin formation and associates with the inactive X chromosome (Xi) in female cells. [PMID:19666599]

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

Selected Validation Data