For Research Use Only

PA2G4 Polyclonal antibody

Catalog Number: 10009-3-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

10009-3-AP

BC007561 GeneID (NCBI):

150ul , Concentration: 133 μ g/ml by 5036

Bradford method using BSA as the

proliferation-associated 2G4, 38kDa

standard:

Calculated MW:

Rabbit Isotype:

Observed MW:

IgG

48 kDa

44 kDa

Applications

Tested Applications:

ELISA

Species Specificity: human, mouse, rat

Background Information

EBP1, first identified as an ErbB3 binding protein, is a 48 kDa protein that is widely expressed in cultured cells and tissues. The presence of several functional domains such as a nuclear localization sequence (NLS), LxxLL and LxCxE suggests the involvement of Ebp1 in cell signaling pathways and gene transcription regulation. This antibody is a rabbit polyclonal antibody raised against recombinant PA2G4 of human origin.

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