For Research Use Only

PA2G4 Polyclonal antibody

Catalog Number: 10009-3-AP



Basic Information

Catalog Number:

BC007561

Purification Method:

Antigen affinity purification

10009-3-AP Size: 130 µg/ml

GeneID (NCBI):

GenBank Accession Number:

5036

UNIPROT ID:

Q9UQ80 Full Name:

Rabbit Isotype:

Source:

proliferation-associated 2G4, 38kDa

Calculated MW:

44 kDa

Observed MW:

48 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

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

Selected Validation Data