

# PA2G4 Polyclonal antibody

Catalog Number: 10009-3-AP

## Basic Information

**Catalog Number:**

10009-3-AP

**Size:**

150ul , Concentration: 133 µg/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**GenBank Accession Number:**

BC007561

**GeneID (NCBI):**

5036

**UNIPROT ID:**

Q9UQ80

**Full Name:**

proliferation-associated 2G4, 38kDa

**Calculated MW:**

44 kDa

**Observed MW:**

48 kDa

**Purification Method:**

Antigen affinity purification

## 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

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

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