

# CD69 Polyclonal Antibody

### Description

Product type Primary Antibody

Code BT-AP01531

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from the Internal region of human CD69.

AA range:91-140

Mol wt 22559

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name CD69 Antibody

Synonyms CD69; CLEC2C; Early activation antigen CD69; Activation inducer molecule; AIM; BL-AC/P26; C-type

lectin domain family 2 member C; EA1; Early T-cell activation antigen p60; GP32/28; Leukocyte surface a

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

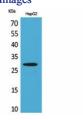
CD69 encodes a member of the calcium dependent lectin superfamily of type II transmembrane receptors. Expression of the encoded protein is induced upon activation of T lymphocytes, and may play a role in proliferation. Furthermore, the protein may act to transmit signals in natural killer cells and platelets.

#### **Recommended Dilution**

WB: 1: 500 - 1: 2000 ELISA: 1: 20000

Not yet tested in other applications.

#### **Images**



Western Blot analysis of HepG2 cells using CD69 Polyclonal Antibody. Secondary antibody was diluted at

1:20000

## Storage

-20°C for one year