

### **B7H6 Antibody (C-term)**

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP18769b

# **Specification**

## B7H6 Antibody (C-term) - Product Information

Application WB,E
Primary Accession Q68D85

Other Accession NP 001189368.1

Reactivity
Human
Host
Clonality
Polyclonal
Isotype
Rabbit IgG
Antigen Region
Region
Residen

## B7H6 Antibody (C-term) - Additional Information

### **Gene ID 374383**

### **Other Names**

Natural cytotoxicity triggering receptor 3 ligand 1, B7 homolog 6, B7-H6, NCR3LG1, B7H6

# **Target/Specificity**

This B7H6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 389-415 amino acids from the C-terminal region of human B7H6.

#### **Dilution**

WB~~1:2000

#### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

# **Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

### **Precautions**

B7H6 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## B7H6 Antibody (C-term) - Protein Information

Name NCR3LG1

**Synonyms** B7H6

Function Triggers NCR3-dependent natural killer cell activation.



Tel: 858.875.1900 Fax: 858.875.1999

### **Cellular Location**

Cell membrane; Single-pass type I membrane protein

#### **Tissue Location**

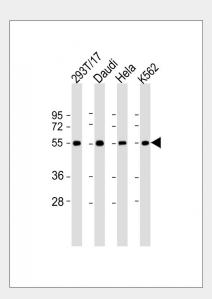
Not detected in any normal tissue tested. Expressed at the surface of several tumor cell lines including T and B-lymphomas, myeloid leukemias, melanomas, carcinomas and large T SV40 antigen- transformed cells (at protein level).

### B7H6 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# B7H6 Antibody (C-term) - Images



All lanes: Anti-B7H6 Antibody (C-term) at 1:2000 dilution Lane 1: 293T/17 whole cell lysate Lane 2: Daudi whole cell lysate Lane 3: Hela whole cell lysate Lane 4: K562 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 51 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

## B7H6 Antibody (C-term) - Background

Triggers NCR3-dependent natural killer cell activation.

# B7H6 Antibody (C-term) - Citations

• B7-H6 expression is induced by lipopolysaccharide and facilitates cancer invasion and metastasis in human gliomas.