

## Anti-CD48 Antibody (1C461)

### Product Details

|               |                         |
|---------------|-------------------------|
| Ig Type:      | Rabbit IgG              |
| Reactivity:   | Human                   |
| Conjugation:  | Unconjugated            |
| Clone:        | 1C461                   |
| Purification: | Affinity-chromatography |

### Applications

|                    |   |
|--------------------|---|
| Western Blot       | -Positive WB detected in: Daudi whole cell lysate             |
| Verified Activity: | -All lanes: CD48 antibody at 1:2000                           |
|                    | -Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution |
|                    | -Predicted band size: 28, 20 kDa                              |
|                    | -Observed band size: 45 kDa                                   |
| Application:       | ELISA, WB   |
| Recommended        | WB:1:500-1:5000.  |

### Properties

|                      |   |
|----------------------|---|
| Stability & Storage: | Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. |
| Shipping:            | Shipping with blue ice.   |

### Antigen Details

|                  |  |
|------------------|--|
| Immunogen:       | A synthetic peptide: Human CD48                                    |
| Antigen Species: | Human  |
| Gene ID:         | 962  |
| Uniprot ID:      | P09326   |
| Synonyms:        | BCM1;mCD48;hCD48;BLAST1;SLAMF2;CD48 molecule;BLAST-1;BLAST;MEM-102 |
| Biology Area:    | Immunology   |

### Research Background

Ligand for CD2. Might facilitate interaction between activated lymphocytes. Probably involved in regulating T-cell activation.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481