# antibodies -online.com





# anti-Cilp2 antibody (N-Term)





Go to Product page

| $\sim$  |       |
|---------|-------|
| ( )\/\  | rview |
| $\circ$ |       |

| Quantity:            | 100 μL  |
|----------------------|---|
| Target:              | Cilp2   |
| Binding Specificity: | N-Term  |
| Reactivity:          | Human, Mouse, Cow, Dog, Guinea Pig, Horse, Rat, Zebrafish (Danio rerio) |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This Cilp2 antibody is un-conjugated                                    |
| Application:         | Western Blotting (WB)   |
|                      |   |

#### **Product Details**

| Immunogen:            | The immunogen is a synthetic peptide directed towards the N-terminal region of Human CILP2               |
|-----------------------|--|
| Sequence:             | RVHLNPTRGF WCLNREQPRG RRCSNYHVRF RCPLEASWGA WGPWGPCSGS   |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rat: 100%, Zebrafish: 77% |
| Characteristics:      | This is a rabbit polyclonal antibody against CILP2. It was validated on Western Blot.                    |
| Purification:         | Affinity Purified  |

### **Target Details**

| Target:           | Cilp2                  |
|-------------------|------------------------|
| Alternative Name: | CILP2 (Cilp2 Products) |

### **Target Details**

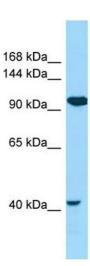
| Background:       | CILP2 may play a role in cartilage scaffolding. |
|-------------------|---|
|                   | Alias Symbols: CLIP-2, MGC45771                 |
|                   | Protein Interaction Partner: FBX06,             |
|                   | Protein Size: 1156                              |
| Molecular Weight: | 127 kDa   |
| Gene ID:          | 148113  |
| NCBI Accession:   | NM_153221, NP_694953                            |
| UniProt:          | Q8IUL8  |

## **Application Details**

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment:           | Antigen size: 1156 AA  |
| Restrictions:      | For Research Use only  |

## Handling

| Format:            | Liquid  |
|--------------------|---|
| Concentration:     | Lot specific  |
| Buffer:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.                                     |
| Preservative:      | Sodium azide  |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                  |
| Handling Advice:   | Avoid repeated freeze-thaw cycles.  |
| Storage:           | -20 °C  |
| Storage Comment:   | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |



#### **Western Blotting**

**Image 1.** WB Suggested Anti-CILP2 Antibody Titration: 1.0 ug/ml Positive Control: COLO205 Whole Cell