

Datasheet for ABIN2789766
anti-LECT2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|---------------------------------------|
| Quantity: | 100 µL |
| Target: | LECT2 |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Mouse, Rat, Guinea Pig, Rabbit |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This LECT2 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|-----------------------|---|
| Sequence: | ALLLAGLIST ALAGPWANIC AGKSSNEIRT CDRHGCGQYS AQRSQRPHQG |
| Predicted Reactivity: | Guinea Pig: 79%, Human: 100%, Mouse: 79%, Rabbit: 86%, Rat: 86% |
| Characteristics: | This is a rabbit polyclonal antibody against LECT2. It was validated on Western Blot. |
| Purification: | Affinity Purified |

Target Details

| | |
|-------------------|---|
| Target: | LECT2 |
| Alternative Name: | LECT2 (LECT2 Products) |
| Background: | This gene encodes a secreted, 16 kDa protein that acts as a chemotactic factor to neutrophils and stimulates the growth of chondrocytes and osteoblasts. This protein has high sequence |

Target Details

similarity to the chondromodulin repeat regions of the chicken myb-induced myeloid 1 protein.
A polymorphism in this gene may be associated with rheumatoid arthritis.
Alias Symbols: MGC126628, chm-II, chm2
Protein Interaction Partner: UBC,
Protein Size: 151

Molecular Weight: 15 kDa

Gene ID: 3950

NCBI Accession: [NM_002302](#), [NP_002293](#)

UniProt: [O14960](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 151 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.

