

Datasheet for ABIN2782815

**anti-Golgi Integral Membrane Protein 4 (GOLIM4) (C-Term)
antibody**[Go to Product page](#)**1** Image

Overview

| | |
|----------------------|---|
| Quantity: | 100 µL |
| Target: | Golgi Integral Membrane Protein 4 (GOLIM4) |
| Binding Specificity: | C-Term |
| Reactivity: | Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio) |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | Un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|-----------------------|---|
| Sequence: | DPGNRQEFHE PGHQEGDPEA EADRAAAQDI NPADDPNNQG EDEFEEAEQV |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100% |
| Characteristics: | This is a rabbit polyclonal antibody against Golim4. It was validated on Western Blot. |
| Purification: | Affinity Purified |

Target Details

| | |
|-------------------|--|
| Target: | Golgi Integral Membrane Protein 4 (GOLIM4) |
| Alternative Name: | Golim4 (GOLIM4 Products) |
| Target Type: | Viral Protein |

Target Details

| | |
|-------------------|---|
| Background: | Golim4 plays a role in endosome to Golgi protein trafficking, mediates protein transport along the late endosome-bypass pathway from the early endosome to the Golgi. Alias Symbols: Golph4 Protein Size: 687 |
| Molecular Weight: | 75 kDa |
| Gene ID: | 310526 |
| NCBI Accession: | NM_001191567 , NP_001178496 |

Application Details

| | |
|--------------------|--|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment: | Antigen size: 687 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-Golim4 Antibody Titration: 1.0 ug/ml Positive Control: Rat Muscle