

Datasheet for ABIN2787675
anti-ROMO1 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|---|
| Quantity: | 100 µL |
| Target: | ROMO1 |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Mouse, Rabbit, Rat, Cow, Zebrafish (Danio rerio), Dog, Guinea Pig, Horse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ROMO1 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|-----------------------|---|
| Sequence: | PVAVGPYQGS QPSCFDRVKM GFVMGCAVGM AAGALFGTFS CLRIGMRGRE |
| Predicted Reactivity: | Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86% |
| Characteristics: | This is a rabbit polyclonal antibody against Romo1. It was validated on Western Blot. |
| Purification: | Affinity Purified |

Target Details

| | |
|-------------------|--|
| Target: | ROMO1 |
| Alternative Name: | Romo1 (ROMO1 Products) |
| Background: | Romo1 induces production of reactive oxygen species (ROS) which are necessary for cell |

Target Details

proliferation. It may play a role in inducing oxidative DNA damage and replicative senescence.

Alias Symbols: 2010100012Rik, AI853864, RP23-107C23.2

Protein Size: 79

Molecular Weight: 8 kDa

Gene ID: 67067

NCBI Accession: [NM_001115076](#), [NP_001108548](#)

UniProt: [A2AHC3](#)

Application Details

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

Comment: Antigen size: 79 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.

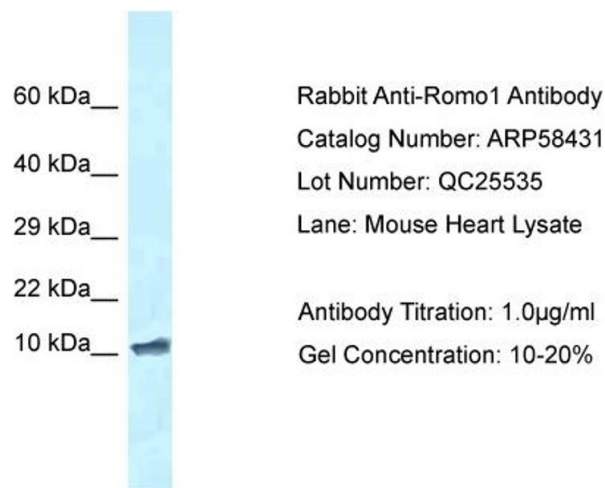
Preservative: Sodium azide

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.