

Datasheet for ABIN2774094 anti-GRP antibody (Middle Region)

1 Image



Overview

| Quantity: | 100 μL |
|---|---|
| Target: | GRP |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit, Guinea Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This GRP antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| | |
| Sequence: | CGDSEDPPAD VAIELKAVFT DRQLLRNSCI SGERGEEQSA IPYFPFIPDQ |
| Sequence: Cross-Reactivity (Details): | CGDSEDPPAD VAIELKAVFT DRQLLRNSCI SGERGEEQSA IPYFPFIPDQ 1110067D22Rik does not bind lactose, and may not bind carbohydrates. |
| · | |
| Cross-Reactivity (Details): | 1110067D22Rik does not bind lactose, and may not bind carbohydrates. |
| Cross-Reactivity (Details): | 1110067D22Rik does not bind lactose, and may not bind carbohydrates. Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, |
| Cross-Reactivity (Details): Predicted Reactivity: | 1110067D22Rik does not bind lactose, and may not bind carbohydrates. Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100% |
| Cross-Reactivity (Details): Predicted Reactivity: Characteristics: Purification: | 1110067D22Rik does not bind lactose, and may not bind carbohydrates. Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100% This is a rabbit polyclonal antibody against 1110067D22Rik. It was validated on Western Blot. |
| Cross-Reactivity (Details): Predicted Reactivity: Characteristics: | 1110067D22Rik does not bind lactose, and may not bind carbohydrates. Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100% This is a rabbit polyclonal antibody against 1110067D22Rik. It was validated on Western Blot. |
| Cross-Reactivity (Details): Predicted Reactivity: Characteristics: Purification: | 1110067D22Rik does not bind lactose, and may not bind carbohydrates. Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100% This is a rabbit polyclonal antibody against 1110067D22Rik. It was validated on Western Blot. |

Target Details

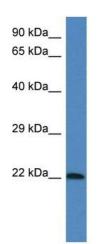
| Background: | 1110067D22Rik does not bind lactose, and may not bind carbohydrates. |
|-------------------|---|
| | Alias Symbols: Grpa, Hspc159, Lgalsla, A530071M23, RP23-455B19.1, 1110067D22Rik |
| | Protein Size: 172 |
| Molecular Weight: | 19 kDa |
| Gene ID: | 216551 |
| NCBI Accession: | NM_173752, NP_776113 |
| UniProt: | Q8VED9 |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment: | Antigen size: 172 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

Rabbit Anti-1110067D22Rik Antibody
Catalog Number: ARP54991

Lot Number: QC23810 Lane: Mouse Brain Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12% Image 1.