

Datasheet for ABIN2785982

anti-FLVCR antibody (Middle Region)





Go to Product page

| _ | | | | |
|---|----|-----|-----|---|
| | ve | rVI | 161 | M |

| Quantity: | 100 μL |
|---|---|
| Target: | FLVCR (FLVCR1) |
| Binding Specificity: | Middle Region |
| Reactivity: | Human, Mouse, Guinea Pig, Horse, Rabbit, Cow, Dog, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This FLVCR antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| | |
| Sequence: | GPKEVSTACA TAVLGNQLGT AVGFLLPPVL VPALGTQNST GLLAHTQNNT |
| Sequence: Predicted Reactivity: | GPKEVSTACA TAVLGNQLGT AVGFLLPPVL VPALGTQNST GLLAHTQNNT Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100% |
| · | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100% |
| Predicted Reactivity: Characteristics: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100% This is a rabbit polyclonal antibody against Mfsd7b. It was validated on Western Blot. |
| Predicted Reactivity: Characteristics: Purification: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100% This is a rabbit polyclonal antibody against Mfsd7b. It was validated on Western Blot. |
| Predicted Reactivity: Characteristics: Purification: Target Details | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100% This is a rabbit polyclonal antibody against Mfsd7b. It was validated on Western Blot. Affinity Purified |
| Predicted Reactivity: Characteristics: Purification: Target Details Target: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100% This is a rabbit polyclonal antibody against Mfsd7b. It was validated on Western Blot. Affinity Purified FLVCR (FLVCR1) |

Target Details

| | Alias Symbols: 9630055N22Rik, FLVCR, Flvcr1 Protein Size: 560 |
|-------------------|---|
| Molecular Weight: | 60 kDa |
| Gene ID: | 226844 |
| NCBI Accession: | NM_001081259, NP_001074728 |
| UniProt: | B2RXV4 |
| Pathways: | Transition Metal Ion Homeostasis |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. | |
|--------------------|--|--|
| Comment: | Antigen size: 560 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. |

90 kDa__ 65 kDa__ 40 kDa__ 29 kDa__ 22 kDa__

Western Blotting

Image 1.

Rabbit Anti-Mfsd7b Antibody Catalog Number: ARP54972 Lot Number: QC23740 Lane: Mouse Brain Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12%