antibodies - online.com







anti-SQRDL antibody (C-Term)



Image



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

Product Details

| Sequence: | AQSGILDRTM CLIMKNQRPI KKYDGYTSCP LVTGYNRVIL AEFDYTAQPL |
|-----------------------|---|
| Predicted Reactivity: | Cow: 93%, Dog: 86%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Mouse: 86%, Pig: 100%, Rabbit: 93%, Rat: 100%, Zebrafish: 79% |
| Characteristics: | This is a rabbit polyclonal antibody against Sqrdl. It was validated on Western Blot. |
| Purification: | Affinity Purified |

Target Details

| Target: | SQRDL |
|-------------------|--|
| Alternative Name: | Sqrdl (SQRDL Products) |
| Background: | Sqrdl catalyzes the oxidation of hydrogen sulfide, with the help of a quinone. |

Target Details

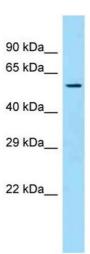
| | Alias Symbols: 0610039J17Rik, 4930557M22Rik | |
|-------------------|---|--|
| | Protein Interaction Partner: Iqcb1, | |
| | Protein Size: 450 | |
| Molecular Weight: | 50 kDa | |
| Gene ID: | 59010 | |
| NCBI Accession: | NM_021507, NP_067482 | |
| UniProt: | Q9R112 | |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. | | |
|--------------------|--|--|--|
| Comment: | Antigen size: 450 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.