antibodies -online.com







anti-FAM126A antibody (C-Term)



Image



| () | 11/ | IN | /ie | A . |
|-----|-------------------|------|--------|--------|
| | / // | ۱ ات | / (− | ' \/\/ |
| | | | | |

| OVEIVIEW | | |
|-----------------------|---|--|
| Quantity: | 100 μL | |
| Target: | FAM126A | |
| Binding Specificity: | C-Term | |
| Reactivity: | Human, Mouse, Cow, Dog, Rat, Guinea Pig, Horse, Rabbit | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This FAM126A antibody is un-conjugated | |
| Application: | Western Blotting (WB) | |
| Product Details | | |
| Immunogen: | The immunogen is a synthetic peptide directed towards the C terminal region of human FAM126A | |
| Sequence: | MEISEVDEGF YSRAASSTSQ SGLSNSSHNC SNKPSIGKNH RRSGGSKTGG | |
| Predicted Reactivity: | Cow: 79%, Dog: 79%, Guinea Pig: 93%, Horse: 86%, Human: 100%, Mouse: 85%, Rabbit: 86%, Rat: 85% | |
| Characteristics: | This is a rabbit polyclonal antibody against FAM126A. It was validated on Western Blot. | |
| Purification: | Affinity Purified | |
| Target Details | | |
| Target: | FAM126A | |
| | | |

Target Details

| Alternative Name: | FAM126A (FAM126A Products) | |
|-------------------|--|--|
| Background: | FAM126A may play a part in the beta-catenin/Lef signaling pathway. Expression of FAM126A | |
| | gene is down-regulated by beta-catenin. Defects in FAM126A gene are a cause of | |
| | hypomyelination with congenital cataract (HCC). | |
| | Alias Symbols: DRCTNNB1A, HCC, HLD5, HYCC1 | |
| | Protein Size: 521 | |
| Molecular Weight: | 57 kDa | |
| Gene ID: | 84668 | |
| NCBI Accession: | NM_032581, NP_115970 | |
| UniProt: | Q9BYI3 | |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment: | Antigen size: 521 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.