

Datasheet for ABIN6746051
anti-FA2H antibody (AA 257-306)[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|----------------------------------------------------|
| Quantity: | 100 µL |
| Target: | FA2H |
| Binding Specificity: | AA 257-306 |
| Reactivity: | Human, Mouse, Rat, Rabbit, Cow, Guinea Pig, Monkey |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This FA2H antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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| Immunogen: | Synthetic peptide located between aa257-306 of mouse Fa2h (Q5MPP0, NP_835187). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Rabbit, Guinea pig (100%), Elephant, Dog, Bat, Horse, Pig, Xenopus, Stickleback, Zebrafish (92%), Bovine, Turkey, Zebra finch, Chicken (84%). Type of Immunogen: Synthetic peptide |
| Specificity: | Mouse FA2H |
| Predicted Reactivity: | Percent identity by BLAST analysis: Human, Mouse, Rat, Rabbit (100%) Dog, Horse, Pig, Xenopus, Zebrafish (92%) Bovine, Chicken (84%). |
| Purification: | Immunoaffinity purified |

Target Details

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Target: | FA2H |
| Alternative Name: | FA2H / FAAH (FA2H Products) |
| Background: | Name/Gene ID: FA2H Synonyms: FA2H, Fatty acid alpha-hydroxylase, FAXDC1, Fatty acid 2-hydroxylase, SCS7, FAH1, SPG35 |
| Gene ID: | 79152 |
| NCBI Accession: | NP_835187 |
| UniProt: | Q7L5A8 |

Application Details

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|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody. |
| Comment: | Target Species of Antibody: Mouse |
| Restrictions: | For Research Use only |

Handling

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|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format: | Lyophilized |
| Reconstitution: | Distilled water |
| Concentration: | Lot specific |
| Buffer: | Lyophilized from PBS with 2 % sucrose |
| Handling Advice: | Avoid repeat freeze-thaw cycles. |
| Storage: | 4 °C, -20 °C |
| Storage Comment: | Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles. |

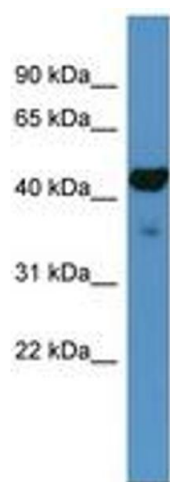


Image 1.