

Datasheet for ABIN6742366
anti-SMARCD2 antibody (AA 359-408)[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | SMARCD2 |
| Binding Specificity: | AA 359-408 |
| Reactivity: | Human, Mouse, Rat, Dog, Cow, Horse, Guinea Pig, Rabbit, Bat, Monkey, Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SMARCD2 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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|-----------------------|--|
| Immunogen: | Synthetic peptide located between aa359-408 of human SMARCD2 (B4DV56, NP_001091896). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Lizard, Seabass, Stickleback (100%), Panda, Zebra finch, Chicken, Platypus, Xenopus, Zebrafish (92%), Turkey (85%). Type of Immunogen: Synthetic peptide |
| Specificity: | Human SMARCD2 |
| Predicted Reactivity: | Percent identity by BLAST analysis: Human, Mouse, Rabbit, Horse, Pig, Guinea pig (100%) Zebrafish (92%) Chicken, Xenopus (85%). |
| Purification: | Immunoaffinity purified |

Target Details

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|-------------------|--|
| Target: | SMARCD2 |
| Alternative Name: | BAF60B / SMARCD2 (SMARCD2 Products) |
| Background: | Name/Gene ID: SMARCD2 Synonyms: SMARCD2, BAF60B, BRG1-associated factor 60B, CRACD2, PRO2451, Rsc6p, Swp73-like protein, Swi/snf complex 60 kda subunit |
| Gene ID: | 6603 |
| NCBI Accession: | NP_001091896 |
| UniProt: | Q92925 |

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. Not recommended for: IHC-P |
| Comment: | Target Species of Antibody: Human |
| 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.