

Datasheet for ABIN6742579
anti-KCNIP2 antibody (AA 36-85)



[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|---------------------------------------|
| Quantity: | 100 µL |
| Target: | KCNIP2 |
| Binding Specificity: | AA 36-85 |
| Reactivity: | Human, Mouse, Rat, Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This KCNIP2 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|-----------------------|--|
| Immunogen: | Synthetic peptide located between aa36-85 of human KCNIP2 (Q9NS61, NP_775283). Percent identity by BLAST analysis: Human, Mouse, Rat, Pig (100%), Galago, Ferret, Dog, Guinea pig (92%). Type of Immunogen: Synthetic peptide |
| Specificity: | Human KCNIP2 / KCHIP2 |
| Predicted Reactivity: | Percent identity by BLAST analysis: Mouse (100%) Dog (92%) Rat (85%). |
| Purification: | Immunoaffinity purified |

Target Details

| | |
|---------|--------|
| Target: | KCNIP2 |
|---------|--------|

Target Details

| | |
|-------------------|---|
| Alternative Name: | KCNIP2 / KCHIP2 (KCNIP2 Products) |
| Background: | Name/Gene ID: KCNIP2 |
| | Subfamily: Potassium channel - interacting protein |
| | Family: Ion Channel |
| | Synonyms: KCNIP2, KCHIP2 |

| | |
|-----------------|---------------------------|
| Gene ID: | 30819 |
| NCBI Accession: | NP_775283 |
| UniProt: | Q9NS61 |

Application Details

| | |
|--------------------|--|
| 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: Human |
| Restrictions: | For Research Use only |

Handling

| | |
|------------------|--|
| 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.