

Product datasheet for TA331939

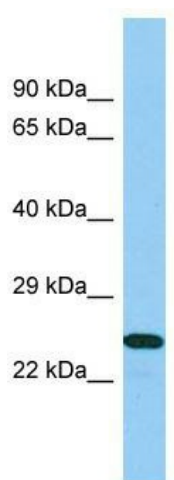
B9D1 Rabbit Polyclonal Antibody

Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for Anti-B9D1 Antibody is: synthetic peptide directed towards the N-terminal region of Human B9D1. Synthetic peptide located within the following region: VYGQDWAPTAGLEEGISQITSQSQDVRQALVWNFPIDVTFKSTNPYGWPQ |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 22 kDa |
| Gene Name: | B9 domain containing 1 |
| Database Link: | NP_056496 Entrez Gene 27077 Human Q9UPM9 |
| Background: | This gene encodes a B9 domain-containing protein, one of several that are involved in ciliogenesis. Alterations in expression of this gene have been found in a family with Meckel syndrome. Meckel syndrome has been associated with at least six different genes. This gene is located within the Smith-Magenis syndrome region on chromosome 17. Three alternatively spliced transcript variants that encode different proteins have been described for this gene. |
| Synonyms: | B9; EPPB9; JBTS27; MKS9; MKSR1 |
| Note: | Immunogen sequence homology: Human: 100%; Dog: 93%; Rat: 93%; Mouse: 93%; Rabbit: 93%; Pig: 86%; Horse: 86%; Bovine: 86%; Guinea pig: 86% |


[View online »](#)

Product images:



Host: Rabbit; Target Name: B9D1; Sample Tissue: 721_B Whole Cell lysates; Antibody Dilution: 1.0ug/ml