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Product datasheet for TA360648

KIRREL 3 (KIRREL3) Rabbit Polyclonal Antibody

Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen is a synthetic peptide directed towards the C terminal region of human KIRREL3 |
| Specificity: | Expected reactivity: Human |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers. |
| Concentration: | lot specific |
| Purification: | Affinity purified |
| Conjugation: | Unconjugated |
| Storage: | 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. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 85 kDa |
| Gene Name: | kin of IRRE like 3 (Drosophila) |
| Database Link: | <u>NP_001155179.1</u> <u>Entrez Gene 84623 Human</u> <u>Q8IZU9</u> |



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| | KIRREL 3 (KIRREL3) Rabbit Polyclonal Antibody – TA360648 |
|------------------|--|
| Background: | The protein encoded by this gene is a member of the nephrin-like protein family. These proteins are expressed in fetal and adult brain, and also in podocytes of kidney glomeruli. The cytoplasmic domains of these proteins interact with the C-terminus of podocin, also expressed in the podocytes, cells involved in ensuring size- and charge-selective ultrafiltration. Mutations in this gene are associated with mental retardation autosomal dominant type 4 (MRD4). Alternatively spliced transcript variants encoding different isoforms have been found for this gene. |
| Synonyms: | KIAA1867; KIRRE; MGC126824; MGC126850; MRD4; NEPH2; PRO4502 |
| Protein Families | s: Transmembrane |

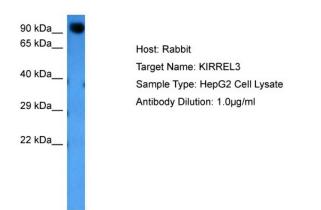
Host: Rabbit

Target Name: KIRREL3

Antibody Dilution: 1.0ug/ml

Sample Tissue: Human HepG2 Whole Cell

Product images:



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