antibodies -online.com





anti-PIGQ antibody (AA 35-84)



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| Quantity: | 100 μL | |
|-----------------------|--|--|
| Target: | PIGQ | |
| Binding Specificity: | AA 35-84 | |
| Reactivity: | Human, Mouse, Guinea Pig, Horse, Rabbit, Monkey | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This PIGQ antibody is un-conjugated | |
| Application: | Western Blotting (WB) | |
| Product Details | | |
| lmmunogen: | Synthetic peptide located between aa35-84 of human PIGQ (Q9BRB3, NP_683721). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Baboon, Monkey (100%), Hamster, Bovine, Bat, Pig (92%), Rat (91%), Panda, Rabbit, Horse (84%), Mouse, Elephant, Guinea pig (83%). | |
| | Type of Immunogen: Synthetic peptide | |
| Specificity: | Human PIGQ | |
| Predicted Reactivity: | Percent identity by BLAST analysis: Human (100%) Bovine, Pig (92%) Rat (91%) Rabbit, Horse (84%) Mouse, Guinea pig (83%). | |
| Purification: | Immunoaffinity purified | |

Target Details

| ranger betane | | |
|---------------------|--|--|
| Target: | PIGQ | |
| Alternative Name: | PIGQ (PIGQ Products) | |
| Background: | Name/Gene ID: PIGQ | |
| | | |
| | Synonyms: PIGQ, C407A10.1, PIG-Q, GPI1, HGPI1 | |
| Gene ID: | 9091 | |
| NCBI Accession: | NP_683721 | |
| UniProt: | Q9BRB3 | |
| Pathways: | Inositol Metabolic Process | |
| | | |
| 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. | |