

Datasheet for ABIN7604731

anti-EIF2C3 antibody



Go to Product page

| _ | | | | | |
|---|---|---|----|----|---|
| | W | 0 | rv | 10 | W |

| Quantity: | 100 μL |
|--------------|---------------------------------------|
| Target: | EIF2C3 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Monoclonal |
| Conjugate: | This EIF2C3 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| Purpose: | Anti-EIF2C3 AGO3 Rabbit Monoclonal Antibody | |
|------------------|---|--|
| Immunogen: | A synthesized peptide derived from human EIF2C3 | |
| Clone: | GGF-1 | |
| Isotype: | IgG | |
| Characteristics: | Anti-EIF2C3 AGO3 Rabbit Monoclonal Antibody (ABIN7604731). Tested in WB application. This antibody reacts with Human, Mouse, Rat. | |
| Purification: | Affinity-chromatography | |

Target Details

| Target: | EIF2C3 |
|-------------------|------------------------|
| Alternative Name: | AGO3 (EIF2C3 Products) |

Target Details

| Background: | Synonyms: Protein argonaute-3 ,Argonaute3 ,hAgo3,Argonaute RISC catalytic component 3,Eukaryotic translation initiation factor 2C 3 ,eIF-2C 3 ,eIF2C 3 ,AGO3,EIF2C3, Tissue Specificity: Highly expressed in testis. Present at lower levels in most brain regions, except cerebellum. Overexpressed in cancer cells |
|-------------------|--|
| Molecular Weight: | 70 kDa |
| UniProt: | Q9H9G7 |
| Pathways: | Fc-epsilon Receptor Signaling Pathway, Regulatory RNA Pathways, EGFR Signaling Pathway, Neurotrophin Signaling Pathway |

Application Details

| Application Notes: | WB 1:1000-1:2000 | |
|--------------------|-----------------------|--|
| Restrictions: | For Research Use only | |

Handling

| Format: | Liquid |
|--------------------|--|
| Reconstitution: | Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL |
| Concentration: | Lot specific |
| Buffer: | Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |