

Anti-GRK2 antibody [3F8-G6-C11] (STJ99115)

STJ99115

GENERAL INFORMATION

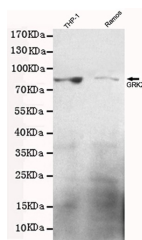
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-Beta-adrenergic receptor kinase 1 is suitable for use in Western Blot research applications. |
| Applications | WB |
| Host/Source | Mouse |
| Reactivity | Human |

PRODUCT PROPERTIES

| | |
|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | 3F8-G6-C11 |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range | WB 1:500 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG1 |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|---|
| Gene ID | 156 |
| Gene Symbol | GRK2 |
| Uniprot ID | ARBK1_HUMAN |
| Immunogen | Purified recombinant human GRK2 protein fragments expressed in E.coli. |
| Immunogen Region | |
| Specificity | This antibody detects endogenous levels of GRK2 and does not cross-react with related proteins. |
| Immunogen Sequence | |



Western blot detection of GRK2 in Ramos and THP-1 cell lysates using GRK2 mouse mAb (1:500 diluted), with super ECL. Predicted band size: 80kDa. Observed band size: 80kDa. Exposure time: 20s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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