

Anti-IGF2R antibody [ARC0263] (STJ11101948)

STJ11101948

GENERAL INFORMATION

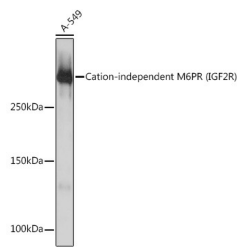
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Rabbit monoclonal antibody anti-M6PR is suitable for use in Western Blot and Immunofluorescence. |
| Applications | WB, IF |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse, Rat |

PRODUCT PROPERTIES

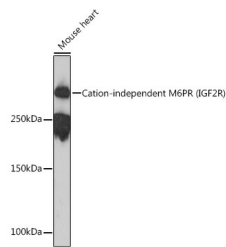
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|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | ARC0263 |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB 1:500-1:2000 IF 1:50-1:200 |
| Formulation | PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3. |
| Isotype | IgG |
| Storage Instruction | Store in a freezer at -20°C and avoid freeze-thaw cycles. |

TARGET INFORMATION

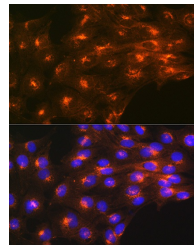
| | |
|---------------------------|---|
| Gene ID | 3482 |
| Gene Symbol | IGF2R |
| Uniprot ID | MPRL_HUMAN |
| Immunogen | A synthesized peptide derived from human Cation-independent Cation-independent M6PR (IGF2R) (IGF2R) |
| Immunogen Region | |
| Specificity | |
| Immunogen Sequence | |



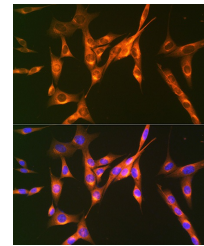
Western blot analysis of extracts of A-549 cells, using Cation-independent Cation-independent M6PR (IGF2R) (IGF2R) rabbit monoclonal antibody (STJ11101948) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of extracts of mouse heart, using Cation-independent Cation-independent M6PR (IGF2R) (IGF2R) rabbit monoclonal antibody (STJ11101948) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 3min.



Immunofluorescence analysis of C6 cells using Cation-independent Cation-independent M6PR (IGF2R) (IGF2R) rabbit monoclonal antibody (STJ11101948) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using Cation-independent Cation-independent M6PR (IGF2R) (IGF2R) rabbit monoclonal antibody (STJ11101948) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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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