

Anti-Ret antibody (STJ11102672)

STJ11102672

GENERAL INFORMATION

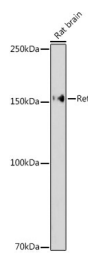
| | |
|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Ret is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence. |
| Applications | WB, IHC, IF |
| Host/Source | Rabbit |
| Reactivity | Human, Mouse,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

PRODUCT PROPERTIES

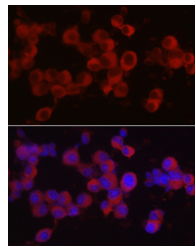
| | |
|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200 |
| Formulation | PBS containing 0.02% Sodium Azide, 50% Glycerol,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

TARGET INFORMATION

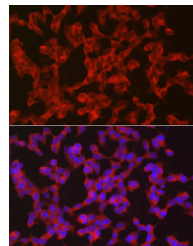
| | |
|---------------------------|--|
| Gene ID | 5979 |
| Gene Symbol | RET |
| Uniprot ID | RET_HUMAN |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 29-300 of human Ret (NP_066124.1). |
| Immunogen Region | |
| Specificity | |
| Immunogen Sequence | |



Western blot analysis of extracts of Rat brain, using Ret antibody (STJ11102672) 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: 180s.



Immunofluorescence analysis of Neuro-2a cells using Ret rabbit polyclonal antibody (STJ11102672) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of SH-SY5Y cells using Ret rabbit polyclonal antibody (STJ11102672) at dilution of 1:50 (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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