

Anti-DIP2C antibody (100-260) (STJ11100306)

STJ11100306

GENERAL INFORMATION

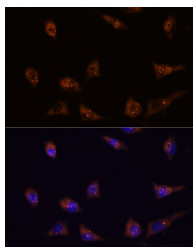
| | |
|--------------------------|--------------------|
| Product Type | Primary antibodies |
| Short Description | |
| Applications | WB/IF/ICC/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse/Rat |

PRODUCT PROPERTIES

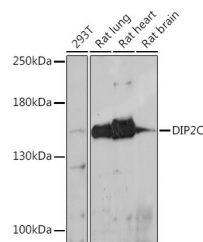
| | |
|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution | WB:1:500-1:2000 |
| Range | IF/CC:1:50-1:200 |
| | ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3. |
| Isotype | IgG |
| 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 | 22982 |
| Gene Symbol | DIP2C |
| Uniprot ID | DIP2C_HUMAN |
| Immunogen | |
| Immunogen Region | 100-260 |
| Specificity | Recombinant fusion protein containing a sequence corresponding to amino acids 100-260 of human DIP2C (NP_055789.1). |
| Immunogen Sequence | LAKHKERKMAVPMPSKRRSL VVQTSMDAYTPPDTSSESGSED EGSVQGDSQGTPTSSQGSIN MEHWISQAIHGSTTTSTSSS STQSGGSGAAHRLADVMAQT HIENHSAPPDVTYTTSEHSI QVERPQGSTGSRTPAPKYGNA ELMETGDGVPVSSRVSAKIQ Q |



Immunofluorescence analysis of L929 cells using DIP2C Rabbit polyclonal antibody (STJ11100306) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using DIP2C Rabbit polyclonal antibody (STJ11100306) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

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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