

Anti-PPARD antibody [2F9] (STJ97707)

GENERAL INFORMATION

| | |
|---------------|--------------------|
| Product Type | Primary antibodies |
| Applications | IF/IHC |
| Host / Source | Mouse |
| Reactivity | Human/Rat/Mouse |

PRODUCT PROPERTIES

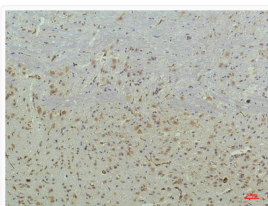
| | |
|---------------------|--|
| Clonality | Monoclonal |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen. |
| Dilution Range | IF 1:50-200 IHC 1:100-200 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG1 |
| Molecular Weight | Observed: 50kD |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

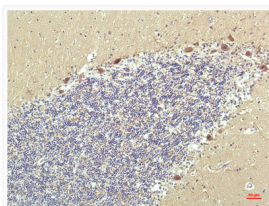
| | |
|-------------|--|
| Gene ID | 5467 |
| Gene Symbol | PPARD |
| UniProt ID | PPARD_HUMAN |
| Specificity | PPAR Delta protein detects endogenous levels of PPAR Delta |

ADDITIONAL INFORMATION

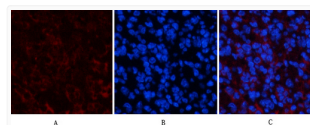
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



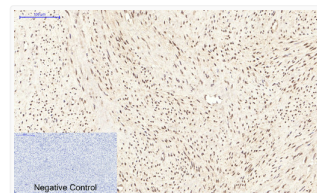
Immunohistochemical analysis of paraffin-embedded Mouse Brain Tissue using PPAR Delta Mouse mAb diluted at 1:200.



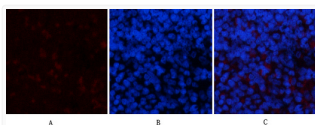
Immunohistochemical analysis of paraffin-embedded Human Brain Tissue using PPAR Delta Mouse mAb diluted at 1:200.



Immunofluorescence analysis of mouse-spleen tissue. 1, PPAR Delta Mouse monoclonal antibody (2F9) (red) was diluted at 1:200 (4°C, overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300 (room temperature, 50min). 3, Picture B: DAPI (blue) 10min. Picture A: Target. Picture B: DAPI. Picture C: merge of A+B



Immunohistochemical analysis of paraffin-embedded Human-uterus tissue. 1, PPAR Delta Mouse monoclonal antibody (2F9) was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.



Immunofluorescence analysis of rat-spleen tissue. 1, PPAR Delta Mouse monoclonal antibody (2F9) (red) was diluted at 1:200 (4°C, overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300 (room temperature, 50min). 3, Picture B: DAPI (blue) 10min. Picture A: Target. Picture B: DAPI. Picture C: merge of A+B