

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PPAR DELTA (4F4) MOUSE MAB

Cat.#: N261392

Product Name: Anti-PPAR delta (4F4) Mouse Monoclonal Antibody

Synonyms: FAAR; NR1C2; NUC1; Peroxisome proliferative activated receptor

delta

UNIPROT ID: Q03181

Background: Ligand-activated transcription factor. Receptor that binds peroxisome proliferators such as hypolipidemic drugs and fatty acids. Has a preference for poly-unsaturated fatty acids, such as gamma-linoleic acid and eicosapentanoic acid. Once activated by a ligand, the receptor binds to promoter elements of target genes. Regulates the peroxisomal beta-oxidation pathway of fatty acids. Functions as transcription activator for the acyl-CoA oxidase gene. Decreases expression of NPC1L1 once activated by a ligand.

Immunogen: Purified recombinant protein expressed in E.coli.

Applications: IHC-P

Recommended Dilutions: IHC: 1/50-1/100

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 4F4-3B6-7D1

MW: -

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human, Rat, Mouse

Conjugation: Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

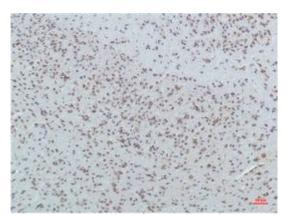
Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

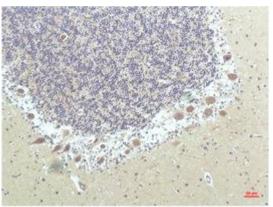


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Immunohistochemical analysis of paraffin-embedded Human tonsils using PPAR delta (4F4) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human Brain Tissue using PPAR delta (4F4) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.