

## **ELK Biotechnology**

PPAR Delta (2F9) Mouse mAb

Catalog NO.: EM1252 For research use only.

## Overview

Product name PPAR Delta (2F9) Mouse Monoclonal antibody

**Source** Mouse

Applications WB IHC

Species reactivity Human Rat Mouse

Recommended dilutions WesternBlot:1/1000-2000

Immunohistochemistry:1/100-200

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

**Species** Human

**Storage** PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

lsotype lgG1

**Clonality** Monoclonal

Concentration 1 mg/ml

Observed band 50kDa

GenelD (Human) 5467

Human Swiss-Prot No. Q03181

Cellular localization Nucleus

Alternative Names FAAR NR1C2 NUC1 Peroxisome proliferative activated receptor delta

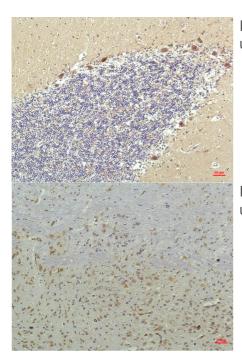
**Background** Peroxisome proliferator-activator receptor delta(PPARD) a ligand-activated

transcription factor belongs to the PPARs family which get its name for their chemicals that induce proliferation of peroxisomes organelles that

contributes to the oxidation of fatty acids. PPARD is a receptor for peroxisome proliferator and once activated by a ligand it binds to and activates the promoter elements of target genes such as acylCoA oxidase

gene. But it act as a repressor for the NPC1L1 gene.

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Immunohistochemical analysis of paraffin-embedded Human Brain Tissue using PPAR Delta (EM1252) Mouse mAb diluted at:200.

Immunohistochemical analysis of paraffin-embedded Mouse Brain Tissue using PPAR Delta (EM1252) Mouse mAb diluted at:200.