

Anti-Human MIA2 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04496

3th Edition

Description: This gene encodes s receptor in the endoplasmic reticulum, which plays a role in the export of large pre-chylomicrons and pre-very low density lipoproteins (pre-VLDLs). Three major classes of transcripts are generated from this gene- melanoma inhibitory activity 2-specific transcripts, cTAGE family member 5-specific transcripts and transcripts that include exons from both these transcript species (TANGO1-like or TALI). Additionally, alternative splicing in these transcripts results in multiple transcript variants encoding multiple isoforms. MIA2 (Melanoma Inhibitory Activity 2) is a Protein Coding gene. Among its related pathways are Transport to the Golgi and subsequent modification and Vesicle-mediated transport. An important paralog of this gene is OTOR.

Antigen: Synthesized peptide derived from MIA2

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Highly expressed in liver and weakly in testis. Expression was higher in patients with severe fibrosis or inflammation and chronic hepatitis.