

M6A Polyclonal Antibody

Catalog No: YT5044

Reactivity: Human; Mouse; Rat

Applications: WB;ELISA

Target: M6A

Gene Name: GPM6A

Protein Name: Neuronal membrane glycoprotein M6-a

P51674

P35802

Human Gene Id: 2823

Human Swiss Prot

No:

Mouse Gene ld: 234267

Mouse Swiss Prot

No:

Rat Gene Id: 306439

Rat Swiss Prot No: Q812E9

Immunogen: Synthesized peptide derived from M6A. at AA range: 140-220

Specificity: M6A Polyclonal Antibody detects endogenous levels of M6A protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500 - 1:2000. ELISA: 1:5000. Not yet tested in other applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

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Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 31kD

Background: similarity:Belongs to the myelin proteolipid protein family.,

Function: similarity:Belongs to the myelin proteolipid protein family.,

Subcellular Location:

Cell membrane; Multi-pass membrane protein. Cell projection, axon. Cell projection, growth cone. Cell projection, dendritic spine. Cell projection, filopodium. Cell projection, neuron projection. Localizes to cholesterol-rich lipid rafts of the plasma membrane of hippocampal neurons. Localized to plasma membrane of cell bodies and neurites of hippocampal neurons. Localized in membrane protrusions (filopodia and spines) of primary hippocampal neurons (By similarity). Localized to the growth cone edge membrane of elongating axons (By

similarity)...

Expression : Brain, Brain cortex, Fetal brain, Spinal cord,

Sort: 9317

No1: ab151230

No2: ab151230

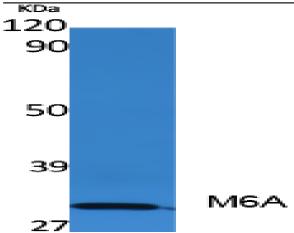
No4: 1

Host: Rabbit

Modifications: Unmodified

Products Images

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Western Blot analysis of extracts from rat stomach, using M6A Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000