



A Reliable Research Partner in Life Science and Medicine

MAG Polyclonal Antibody

catalog number: E-AB-10442

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant protein of human MAG

Host Rabbit
Isotype IgG

PurificationAffinity purificationConjugationUnconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western Blot analysis of Mouse brain tissue using MAG

Polyclonal Antibody at dilution of 1:450

Calculated-MV:69 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

The protein encoded by this gene is a type I membrane protein and member of the immunoglobulin superfamily. It is thought to be involved in the process of myelination. It is a lectin that binds to sialylated glycoconjugates and mediates certain myelin-neuron cell-cell interactions. Three alternatively spliced transcripts encoding different isoforms have been described for this gene.