

ADAMTS4 monoclonal antibody

Catalog: MB66736

Host: Mouse

Reactivity: Human

BackGround:

Cleaves aggrecan, a cartilage proteoglycan, and may be involved in its turnover. May play an important role in the destruction of aggrecan in arthritic diseases. Could also be a critical factor in the exacerbation of neurodegeneration in Alzheimer disease. Cleaves aggrecan at the '392-Glu-|-Ala-393' site.

Product:

Mouse IgG1 kappa. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~ 90 kDa

Swiss-Prot:

O75173

Purification&Purity:

This antibody is purified through a protein G column.

Applications:

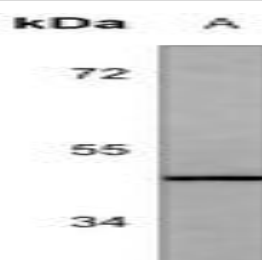
WB (1/500 - 1/4000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of ADAMTS4 protein.

DATA:

Western blot analysis of ADAMTS4 expression in recombinant protein (A) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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