

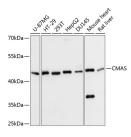
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CMAS Polyclonal Antibody

Reactivity Catalog No. E-AB-64817 H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

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

Images



Western blot analysis of extracts of various cell lines using CMAS Polyclonal Antibody at 1:3000 dilution.

Immunogen Information

Immunogen Recombinant fusion protein of human CMAS

55907 GeneID **Swissprot** Q8NFW8 **Synonyms** CMAS,CSS

Product Information

Calculated MW 29kDa/48kDa

Observed MW 48kDa

Buffer PBS with 0.01% thiomersal,50% glycerol,pH7.3.

Purify Affinity purification **Dilution** WB 1:500-1:2000

Background

This gene encodes an enzyme that converts N-acetylneuraminic acid (NeuNAc) to cytidine 5'-monophosphate N-acetylneuraminic acid (CMP-NeuNAc). This process is important in the formation of sialylated glycoprotein and glycolipids. This modification plays a role in cell-cell communications and immune responses. Alternative splicing results in multiple transcript variants.