

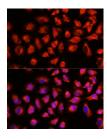
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ADAM8 Polyclonal Antibody

Catalog No. E-AB-66391 Reactivity Η Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Storage** Host **Applications Isotype IgG**

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

Images



Immunofluorescence analysis of HeLa cells using ADAM8 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

Immunogen Information

Immunogen Recombinant fusion protein of human ADAM8

(NP_001100.3).

GeneID 101 **Swissprot** P78325

Synonyms ADAM8,CD156,CD156a,MS2

Product Information

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification **Dilution** IF 1:50-1:200

Background

This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membraneanchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cellcell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The protein encoded by this gene may be involved in cell adhesion during neurodegeneration, and it is thought to be a target for allergic respiratory diseases, including asthma. Alternative splicing results in multiple transcript variants.