

DESCRIPTION

Species Reactivity	Mouse
Specificity	Detects mouse ADAM15 Ectodomain in direct ELISAs and Western blots. In Western blots (under reducing and non-reducing conditions), no cross-reactivity with the ectodomains of recombinant mouse (rm) ADAM9, rmADAM10, recombinant human (rh)&nb
Source	Polyclonal Goat IgG
Purification	Antigen Affinity-purified
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse ADAM15 Arg18-Ser694 Accession # O88839
Conjugate	Alexa Fluor 700 Excitation Wavelength: 675-700 nm Emission Wavelength: 723 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

Western Blot	Optimal dilution of this antibody should be experimentally determined.
Immunohistochemistry	Optimal dilution of this antibody should be experimentally determined.
Immunoprecipitation	Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

BACKGROUND

ADAM15, also known as MDC15 or metargidin, is a widely expressed metalloproteinase. It is a type I membrane protein that may be involved in cell adhesion and shedding of cell surface proteins.

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