

Recombinant TIAM2 Monoclonal Antibody

catalog number: AN301223L

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

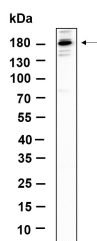
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human TIAM2 protein
Host	Rabbit
Isotype	IgG, κ
Clone	4B10
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB	1:1000-1:5000
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Data



Western Blot with Recombinant TIAM2 Monoclonal Antibody
at dilution of 1:1000 dilution. Lane A: K562 lysate.

Observed-MW:187 kDa

Calculated-MW:187 kDa

Preparation & Storage

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

Background

This gene encodes a guanine nucleotide exchange factor. A highly similar mouse protein specifically activates ras-related C3 botulinum substrate 1, converting this Rho-like guanosine triphosphatase (GTPase) from a guanosine diphosphate-bound inactive state to a guanosine triphosphate-bound active state. The encoded protein may play a role in neural cell development. Alternatively spliced transcript variants encoding different isoforms have been described.

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