

Product Name: TIAM2 Rabbit Monoclonal Antibody**Catalog #: AMRe87589**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:500,ICC/IF 1:500-1:1000,FC 1:200-1:500
Molecular Weight	Calculated MW:190 kDa; Observed MW:190 kDa

Antigen Information

Gene Name	TIAM2
Alternative Names	STEF; TIAM-2
Gene ID	26230
SwissProt ID	Q8IVF5
Immunogen	Recombinant protein of human TIAM2

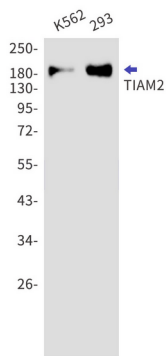
Background

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. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot detection of TIAM2 in K562 , 293 cell lysates using TIAM2 antibody(1:1000 diluted).