

Rabbit anti-Human TIAM2 Polyclonal Antibody | anti-TIAM2 antibody

TIAM2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235451	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

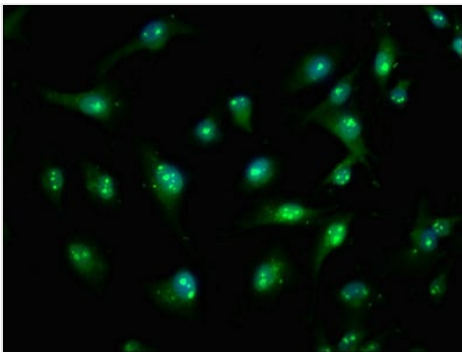
PRODUCT SYNONYMS

TIAM2; Polyclonal Antibody; TIAM2 Antibody; T-lymphoma invasion and metastasis-inducing protein 2; TIAM-2; SIF and TIAM1-like exchange factor; KIAA2016; STEF; anti-TIAM2 antibody

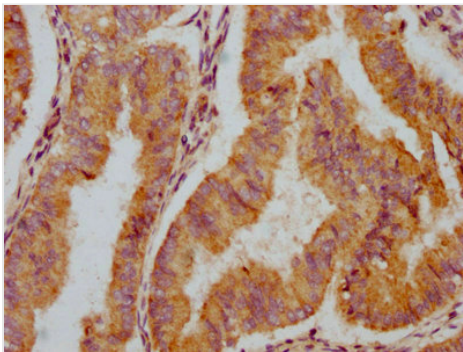
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	626
Applicable Applications for anti-TIAM2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human T-lymphoma invasion and metastasis-inducing protein 2 protein (1500-1627AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescence staining of U251 cells with CSB-PA818235LA01HU at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)
IHC image of CSB-PA818235LA01HU diluted at 1:300 and staining in paraffin-embedded human endometrial cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TIAM2 antibody	Signal Transduction
---	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	58331189
NCBI GeneID	26230
NCBI Accession #	NP_001010927.1
NCBI GenBank Nucleotide #	NM_001010927.2
UniProt Accession #	Q8IVF5; Q6NXN9; Q6ZUP9; Q9UFG6; Q9UKV9; Q9UKW0; B2RP56; C9JZV2
Molecular Weight	193,398 Da
NCBI Official Full Name	T-lymphoma invasion and metastasis-inducing protein 2 isoform b
NCBI Official Synonym Full Names	T cell lymphoma invasion and metastasis 2
NCBI Official Symbol	TIAM2
NCBI Official Synonym Symbols	STEF; TIAM-2
NCBI Protein Information	T-lymphoma invasion and metastasis-inducing protein 2
UniProt Protein Name	T-lymphoma invasion and metastasis-inducing protein 2
UniProt Gene Name	TIAM2
UniProt Synonym Gene Names	KIAA2016; STEF; TIAM-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.