

Datasheet for ABIN768631  
**anti-TIAM2 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	TIAM2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TIAM2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	TIAM2
Immunogen:	Peptide with sequence TLQGSKNHSNT-C, from the N Terminus of the protein sequence according to NP_036586.2.
Sequence:	TLQGSKNHSN T
Isotype:	IgG
Specificity:	This antibody is expected to recognize isoform a (NP_036586.2) only.
Cross-Reactivity:	Dog, Human, Mouse
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

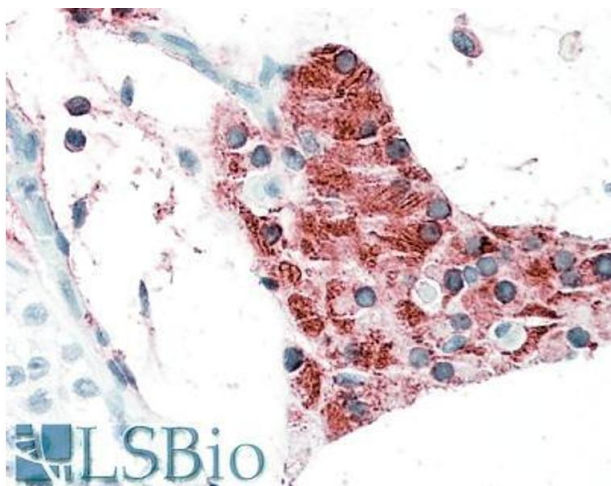
Target:	TIAM2
Alternative Name:	TIAM2 ( <a href="#">TIAM2 Products</a> )
Background:	TIAM2, T-cell lymphoma invasion and metastasis 2, FLJ41865, STEF, TIAM-2, OTTHUMP00000017472, SIF and TIAM1-like exchange factor, T-lymphoma invasion and metastasis-inducing protein 2
Molecular Weight:	150kDa and 37kDa
Gene ID:	26230, 24001
NCBI Accession:	<a href="#">NP_036586</a>
Pathways:	<a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

## Application Details

Application Notes:	Immunohistochemistry: In paraffin embedded Human Testis shows cytoskeletal staining in interstitial (Leydig) cells. Recommended concentration: 5-10 µg/mL. Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



#### Immunohistochemistry

**Image 1.** ABIN768631 (5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.