

Datasheet for ABIN184911
anti-TRIM24 antibody (C-Term)



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Overview

Quantity:	100 µg
Target:	TRIM24
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TRIM24 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	TIF1A / TRIM24
Immunogen:	Peptide with sequence C-KRLKSIEERQLLK, from the C Terminus of the protein sequence according to NP_056989.2, NP_003843.3.
Sequence:	KRLKSIEERQ LLK
Isotype:	IgG
Specificity:	This antibody is expected to recognise both reported isoforms, as represented by NP_003843.3 and NP_056989.2.
Cross-Reactivity:	Cow, Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Product Details

Grade: Verified

Target Details

Target:	TRIM24
Alternative Name:	TRIM24 (TRIM24 Products)
Background:	TRIM24, TIF1, transcriptional intermediary factor 1, PTC6, TF1A, TIF1A, Tif1a, hTIF1, TIF1ALPHA, transcriptional intermediary factor 1 alpha, tripartite motif protein 24, tripartite motif-containing 24, RNF82
Gene ID:	8805
NCBI Accession:	NP_056989 , NP_003843

Application Details

Application Notes:	Immunohistochemistry: In paraffin embedded Human Breast cancer shows nuclear staining in the distorted lobules. Recommended concentration, 4-6 µg/mL. Western Blot: Preliminary experiments gave an approx 120 kDa band in human kidney and heart lysates at 1 µg/mL, however prominent bands were also seen at 25 kDa and 45 kDa. Please note that currently we cannot find an explanation in the literature for some o Peptide ELISA: antibody detection limit dilution 1:32000.
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

Handling

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.