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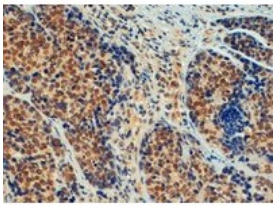
TIF1 alpha Antibody

CATALOG NUMBER: 46-493



Immunohistochemistry staining of TIF1 alpha in paraffin embedded human breast carcinoma using TIF1 alpha Antibody at 4 u. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:32,000. Western Blot: Approximately 120 kDa band in human kidney and heart lysates at 1 ug/mL, however prominent bands were also seen at 25 kDa and 45 kDa . Immunohistochemistry: In paraffin embedded human breast carcinoma shows nuclear staining in the distorted lobules. Recommended concentration, 4-6µg/ml
SPECIFICITY:	This antibody is expected to recognize both reported isoforms, as represented by NP_003843.3 and NP_056989.2.
IMMUNOGEN:	TIF1 alpha antibody was raised against a 13 amino acid synthetic peptide near the C-Terminus of TIF1 alpha.
HOST SPECIES:	Goat

Properties

PURIFICATION:	TIF1 alpha antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	TIF1 alpH a antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20˚C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	TIF1, transcriptional intermediary factor 1, PTC6, TF1A, TIF1A, Tif1a, hTIF1, TRIM24, TIF1ALPHA, transcriptional intermediary factor 1 alpha, tripartite motif protein 24, tripartite motif-containing 24, RNF82, TIF1
ACCESSION NO.:	NP_056989.2, NP_003843.3

PROTEIN GI NO.:	47419911
OFFICIAL SYMBOL:	TRIM24
GENE ID:	8805

Background

REFERENCES:	1) Thenot S, Henriquet C, Rochefort H, Cavailles V. Differential interaction of nuclear receptors with the putative human transcriptional coactivator hTIF1. J Biol Chem. 1997 May 2;272(18):12062-8.

December 13, 2016