

Datasheet for ABIN1534076

anti-TRERF1 antibody (AA 1071-1120)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	TRERF1
Binding Specificity:	AA 1071-1120
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRERF1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human TREF1.
Isotype:	IgG
Specificity:	TREF1 Antibody detects endogenous levels of total TREF1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	TRERF1
Abstract:	TRERF1 Products
Background:	Synonyms: Transcriptional-regulating protein 132, Zinc finger transcription factor TReP-132,

Target Details

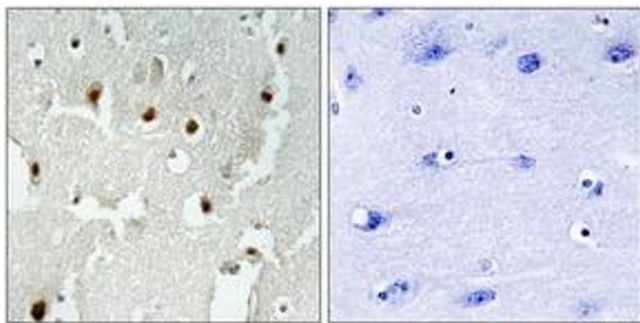
	Zinc finger protein rapa, Breast cancer anti-estrogen resistance 2 NCBI Gene Symbol: TREF1
Molecular Weight:	132 kDa
Gene ID:	55809
OMIM:	610322
UniProt:	Q96PN7
Pathways:	Regulation of Hormone Metabolic Process , Regulation of Hormone Biosynthetic Process , Chromatin Binding

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:1000
Comment:	Unigene-Number: Hs.485392 (NCBI Gene Symbol: TREF1)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human brain tissue, using TREF1 Antibody. The picture on the right is treated with the synthesized peptide.