Datasheet for ABIN1413854

anti-ZNF449 antibody (AA 401-518) (HRP)

Go to Product page

Overview

Quantity:	100 µL
Target:	ZNF449
Binding Specificity:	AA 401-518
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF449 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ZNF449
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	ZNF449
Alternative Name:	ZNF449 (ZNF449 Products)
Background:	Synonyms: FLJ23614, OTTHUMP00000024072, Zinc finger and SCAN domain containing

Target Details

	protein 19, Zinc finger and SCAN domain-containing protein 19, Zinc finger protein 449, ZN449_HUMAN, ZNF449, ZSCAN19. Background: Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Kr_ppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. As a member of the krueppel C2H2-type zinc-finger protein family, ZNF449 is a 518 amino acid protein that contains one SCAN box domain and seven C2H2-type zinc fingers. ZNF449 is ubiquitously expressed and localizes to the nucleus. There are three isoforms of ZNF449 that are produced as a result of alternative splicing events.
Gene ID:	203523

Application Details

Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months