

Datasheet for ABIN706445

anti-AURKAIP1 antibody (AA 101-199) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	AURKAIP1
Binding Specificity:	AA 101-199
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AURKAIP1 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

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

Target Details

Target:	AURKAIP1
Alternative Name:	AKIP (AURKAIP1 Products)
Background:	Synonyms: AIP, AKIP, MRP-S38, Aurora kinase A-interacting protein, AURKA-interacting protein,

Target Details

	28S ribosomal protein S38, mitochondrial, AURKAIP1, MRPS38
	Background: May act as a negative regulator of Aurora-A kinase, by down-regulation through proteasome-dependent degradation.
Gene ID:	54998
UniProt:	Q9NWT8

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