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Datasheet for ABIN570805
anti-INO80 antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	INO80
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This INO80 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	INO80
Immunogen:	Peptide with sequence C-TQEDYDSNHFKAQ, from the internal region of the protein sequence according to NP_060023.1.
Sequence:	TQEDYDSNHF KAQ
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	INO80
Alternative Name:	INO80 (INO80 Products)
Background:	INO80, INO80 homolog (S. cerevisiae), INO80A, INOC1, hINO80, INO80 complex homolog 1, INO80 complex subunit A, homolog of yeast INO80
Gene ID:	54617, 296084
NCBI Accession:	NP_060023
Pathways:	Positive Regulation of Response to DNA Damage Stimulus

Application Details

Application Notes:	Western Blot: Preliminary experiments in Human Brain (Cerebellum) and Human Testis lysates and in lysates of cell lines HeLa and K562 gave no specific signal but low background (at antibody concentration up to 1 µg/mL). We would appreciate any feedback from you. Peptide ELISA: antibody detection limit dilution 1:4000.
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
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.