

Product datasheet for **TA372915**

HDAC10 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: HepG2, 293T, A375 cell lysates
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human HDAC10
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	71 kDa
Gene Name:	histone deacetylase 10
Database Link:	Entrez Gene 83933 Human Q969S8

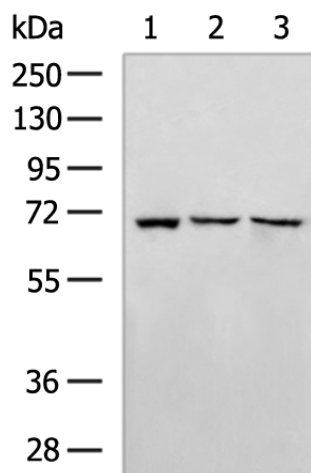
Background: The protein encoded by this gene belongs to the histone deacetylase family, members of which deacetylate lysine residues on the N-terminal part of the core histones. Histone deacetylation modulates chromatin structure, and plays an important role in transcriptional regulation, cell cycle progression, and developmental events. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Synonyms: DKFZP761B039; HD10; MGC149722



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Product images:



Gel: 8%SDS-PAGE

Lysate: 40 μ g

Lane 1-3: HepG2

293T

A375 cell lysates

Primary antibody: TA372915 (HDAC10 Antibody)
at dilution 1/500

Secondary antibody: Goat anti rabbit IgG at
1/5000 dilution

Exposure time: 3 minutes