

## HDAC8 antibody

### Product Information

Catalog No.:	FNab10275
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class I of the histone deacetylase family. It catalyzes the deacetylation of lysine residues in the histone N-terminal tails and represses transcription in large multiprotein complexes with transcriptional co-repressors. Multiple transcript variants encoding different isoforms have been found for this gene.

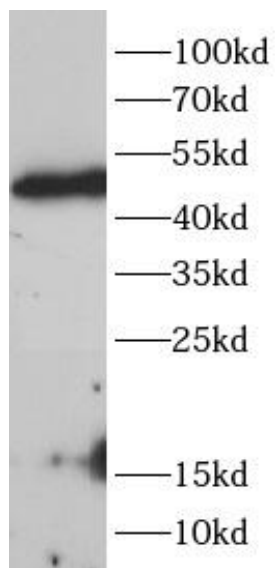
### Immunogen information

Immunogen:	histone deacetylase 8
Synonyms:	Histone deacetylase 8 (HD8) Protein deacetylase HDAC8 Protein deacetylase HDAC8 HDAC8 HDACL1
Observed MW:	15 kDa, 49 kDa
Uniprot ID :	Q9BY41

### Application

Reactivity:	Human
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500 - 1:2000

Image:



Hela cells were subjected to SDS PAGE followed by western blot with FNab10275(HDAC8 antibody) at dilution of 1:1000