

Product Datasheet

Anti-HDAC6 Purified GRP13255

Description	Histone deacetylase 6 (HDAC6), like other histone deacetylases, affects gene expression by regulation of chromatin remodeling. HDAC6 contains an internal duplication of two catalytic domains which appear to function independently of each other. Besides histones, HDAC6 deacetylates also other substrates including alpha tubulin and HSP90 alpha, and is involved in protein trafficking and degradation, as well as in affecting of cell shape and migration. Deregulation of HDAC6 expression and activity is associated with many diseases.
Reactivity	Human
Tested Applications	ELISA, FC, ICC, WB
Immunogen	human HDAC6
Form/Appearance	Purified
Concentration	1 mg/ml
Preservatives	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.
Note	For research use only.
Isotype	Mouse IgG1 kappa
Clone ID	159
Uniprot ID	Q9NSW6
NCBI	10013