

Product datasheet for **TA315485**

HDAC7 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:40000
Reactivity:	Mouse, Human, Rat
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human HDAC7A around the phosphorylation site of serine 155(T-V-SP-E-P).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	histone deacetylase 7
Database Link:	NP_057680 Entrez Gene 56233 Mouse Entrez Gene 84582 Rat Entrez Gene 51564 Human Q8WUI4
Synonyms:	DKFZP586J0917; HDAC7
Note:	HDAC7A (Phospho-Ser155) antibody detects endogenous levels of HDAC7A only when phosphorylated at serine 155.
Protein Families:	Druggable Genome, Transcription Factors



[View online »](#)