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Product Datasheet

HDAC5/9 (phospho Ser259/220) rabbit pAb, Rabbit, Polyclonal EBT-ES4406

Article Name	HDAC5/9 (phospho Ser259/220) rabbit pAb, Rabbit, Polyclonal
Biozol Catalog Number	EBT-ES4406
Supplier Catalog Number	ES4406
Alternative Catalog Number	EBT-ES4406-50, EBT-ES4406-100
Manufacturer	ELK Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	The antiserum was produced against synthesized peptide derived from human HDAC5 around the phosphorylation site of Ser259. AA range:225-274
Product Description	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 is a member of the histone acetyltransferase (HAT) family. It is involved in the regulation of gene expression and chromatin structure. It contains a bromodomain, a nucleosome binding domain, and a histone acetyltransferase domain. It is also involved in the regulation of gene expression and chromatin structure. It contains a bromodomain, a nucleosome binding domain, and a histone acetyltransferase domain.
Clonality	Polyclonal
Concentration	1 mg/ml
Molecular Weight	121kD
NCBI	10014

UniProt	Q9UQL6
Application Dilute	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.