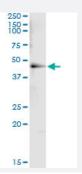


HDAC8 (Human) IP-WB Antibody Pair

Catalog # H00055869-PW2 Size 1 Set

Applications



Immunoprecipitation of HDAC8 transfected lysate using mouse monoclonal anti-HDAC8 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with rabbit polyclonal anti-HDAC8.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of HDAC8 transfected lysate using mouse monoclonal anti-HDAC8 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-HDAC8.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-HDAC8 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-HDAC8 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications



Immunoprecipitation-Western Blot

Protocol Download

Gene Info — HDAC8	
Entrez GenelD	<u>55869</u>
Gene Name	HDAC8
Gene Alias	HDACL1, RPD3
Gene Description	histone deacetylase 8
Omim ID	300269
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription fa ctor access to DNA. The protein encoded by this gene belongs to class I of the histone deacetyla se/acuc/apha family. It has histone deacetylase activity and represses transcription when tethered to a promoter. [provided by RefSeq
Other Designations	histone deacetylase-like 1

Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema