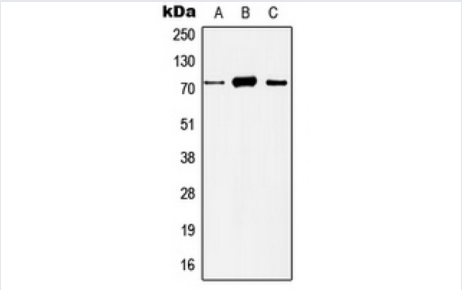
HDAC10 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	HDAC10, Polyclonal Antibody
Full Product Name	HDAC10 Antibody
Product Gene Name	anti-HDAC10 antibody
Product Synonym Names	Purified Polyclonal HDAC10 Antibody; Polyclonal HDAC10 antibody; Anti-HDAC10 antibody; Histone deacetylase 10 antibody; HD10 antibody
Clonality	Polyclonal
Host	Rabbit
Form/Format	Supplied in liquid form in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3 with 30% Glycerol and 0.01% Sodium Azide
Purity/Purification	Immunogen Affinity Chromatography
Specificity	Recognizes endogenous levels of Histone Deacetylase 10 protein
Preparation and Storage	Store at 4 degree C for short term storage. For long term, aliquot and store at -20 degree C. Avoid repeat freeze/thaw cycles.
Immunogen	HDAC10 antibody was raised in Rabbit using a KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Histone Deacetylase 10 as the immunogen
Cross-Reactivity	Mouse, Rat, Monkey
Product Categories/Family for anti-HDAC10 antibody	Protein Modification & Stress Response
Applications Tested/Suitable for anti-HDAC10 antibody	Western Blot (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC)
Application Notes for anti-HDAC10 antibody	WB: 1:500-1:1000 IHC: 1:100-1:200 IF: 1:100-1:500 ICC: 1:100-1:500
Related Product Information for anti-HDAC10 antibody	Acetylation of histone core particles modulates chromatin structure and gene expression. The opposing enzymatic activities of histone acetyltransferases and histone deacetylases, such as HDAC10, determine the acetylation status of histone tails.
Other Notes	Small volumes of anti-HDAC10 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for HDAC10 purchase	MBS5315744 is an antibody targeting HDAC10. Also known as HDAC10 Antibody. Host: Rabbit.



Western Blot (WB) of anti-HDAC10 antibody
Western blot analysis of Histone Deacetylase 10 expression in HeLa (A); Jurkat (B); mouse liver (C); rat liver (D) whole cell lysates.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for HDAC10. It may not necessarily be applicable to this product.

NCBI GI #	109451748
NCBI Official Full Name	HDAC10, partial
Protein Family	Histone deacetylase
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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