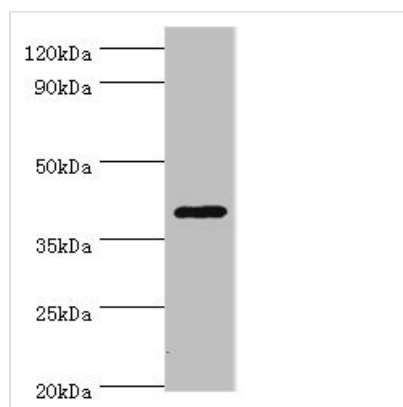


HDAC11 Antibody

Product Code	CSB-PA010237ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q96DB2
Immunogen	Recombinant Human Histone deacetylase 11 protein (1-347AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:200-1:1000, IHC:1:20-1:200
Relevance	Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. Histone deacetylases act via the formation of large multiprotein complexes.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Histone deacetylase 11 (HD11) (EC 3.5.1.98), HDAC11
Species	Human
Research Area	Epigenetics and Nuclear Signaling
Target Names	HDAC11

Image



Western blot

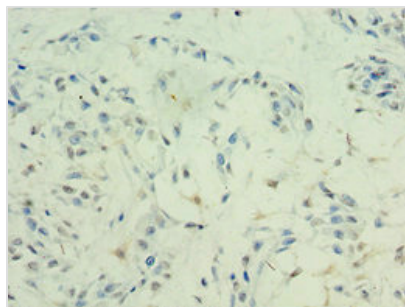
All lanes: HDAC11 antibody at 2μg/ml + Mouse brain tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 40, 34 kDa

Observed band size: 40 kDa



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA010237ESR1HU at dilution of 1:100