

HDAC11 Antibody



PACO43743

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:200-1:1000,
IHC:1:20-1:200

Protein Background:

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.

Gene ID:

HDAC11

Uniprot

Q96DB2

Synonyms:

Histone deacetylase 11 (HD11) (EC 3.5.1.98), HDAC11

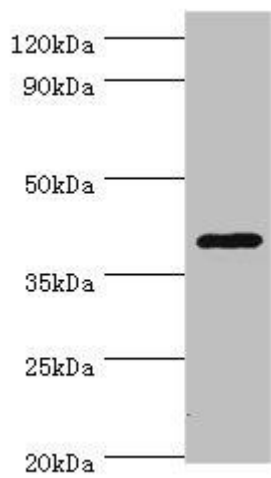
Immunogen:

Recombinant Human Histone deacetylase 11 protein (1-347AA).

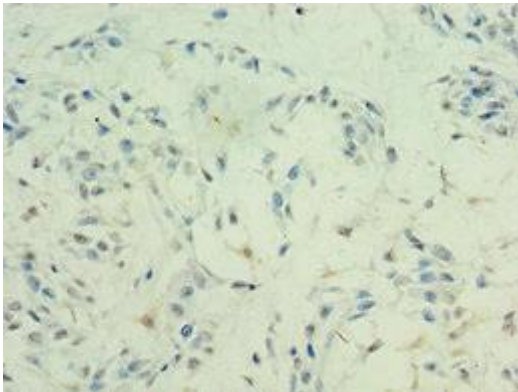
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot. All lanes: HDAC11 antibody at 2 μ g/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 PACO43743 at dilution of 1:100.