

Product datasheet for AP08090PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com
CN: techsupport@origene.cn

HDAC4/HDAC5/HDAC9 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Western Blot: 1/500 - 1/1000.

Immunohistochemistry on paraffin sections: 1/50 - 1/100.

Immunofluorescence: 1/100 - 1/200.

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

HDAC4/HDAC5/HDAC9 around the phosphorylation site of Serine 246/259/220 (T-A-Sp-EP).

Specificity: This antibody detects endogenous levels of total HDAC4/HDAC5/HDAC9 protein.

Formulation: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02% Sodium Azide and 50% Glycerol.

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store the antibody (in aliquots) at -20°C.

Avoid repeated freezing and thawing.

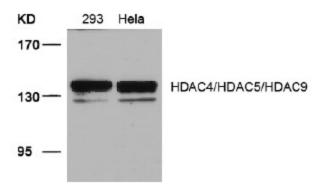
Stability: Shelf life: One year from despatch.

Synonyms: Histone Deacetylase, HDAC-4, HDAC-5, HDAC-9

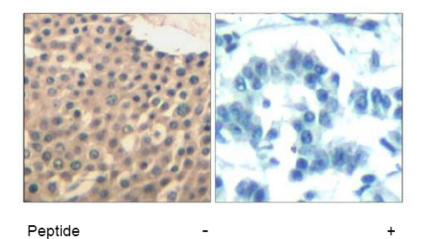




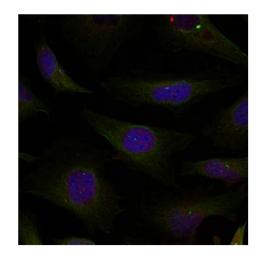
Product images:



Western Blot analysis of extracts from 293 and HeLa cells using HDAC4/HDAC5/HDAC9 antibody



Immunohistochemical analysis of paraffinembedded human lung carcinoma tissue using HDAC4/HDAC5/HDAC9 Antibody.



Immunofluorescence staining of methanol-fixed HeLa cells using HDAC4/HDAC5/HDAC9 Antibody (Red).