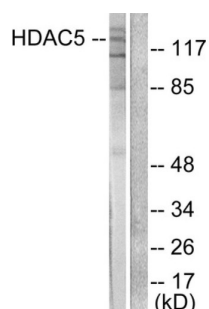
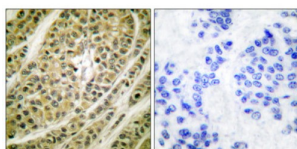


Histone Deacetylase 5 (HDAC5) Antibody

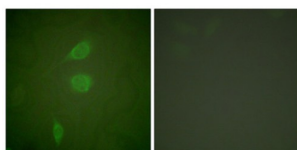
Catalogue No.: abx013106



Western blot analysis of extracts from HepG2 cells, treated with PMA (125ng/ml, 30mins), using HDAC5 antibody (abx013106).



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using HDAC5 antibody (abx013106).



Immunofluorescence analysis of NIH/3T3 cells, using HDAC5 antibody (abx013106).

Rabbit polyclonal antibody against HDAC5 protein. Immunogen region is C-terminal.

Target: Histone Deacetylase 5 (HDAC5)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, IF/ICC: 1/100 - 1/500, ELISA: 1/5000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0
Revision date: 13 Sep 2025



Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human HDAC5.
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UQL6 (UniProt , ExPASy)
String:	9606.ENSP00000225983
Sequence:	CEHSPRPAEEPMEQEPAL
Buffer:	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only