

HDAC Family Antibody Set

Rabbit Polyclonal Antibody Catalog # ABV11489

Specification

HDAC Family Antibody Set - Product Information

Application Reactivity Host Clonality Isotype WB, IHC, IF, IP Human, Mouse, Rat Rabbit Polyclonal Rabbit IgG

HDAC Family Antibody Set - Additional Information

Application & Usage

The antibody can be used for Western blotting (0.5-4 μ g/ml), Immunoprecipitation (10-20 μ g/ml), and Immunohistochemistry (10-20 μ g/ml). However, the optimal conditions should be determined individually. Blocking peptide for each antibody is available separately.

Target/Specificity HDAC1,2,3,4,5,6,7,8,9,10and11

Antibody Form Liquid

Appearance Colorless liquid

Formulation

30 μg affinity purified rabbit anti-HDAC (1-11) polyclonal antibodies in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage -20 °C

Background Descriptions

Precautions

HDAC Family Antibody Set is for research use only and not for use in diagnostic or therapeutic procedures.

HDAC Family Antibody Set - Protein Information



HDAC Family Antibody Set - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

HDAC Family Antibody Set - Images

HDAC Family Antibody Set - Background

A convenient set of eleven HDAC family antibodies. Histone deacetylase (HDAC) family proteins play an important role in modulating the eukaryotic chromatin structure.