

## **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  $\mu$ g/ml), Immunoprecipitation (10-20  $\mu$ g/ml), and Immunohistochemistry (10-20  $\mu$ 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.