

# Polyclonal Sheep anti Mouse Histone Deacetylase 8/HDAC8

#### ORDERING INFORMATION

Catalog Number: mAP-5208

Size:  $50 \mu g$ Storage:  $< -20 \,^{\circ}C$ 

Immunogen: S. frugiperda insect ovarian cell line Sf 21-derived recombinant

human HDAC8 isoform 1

Ig Type: IgG

Purification: Antigen Affinity Purified

Applications: WB IP

#### Preparation:

This antibody was produced from a sheep immunized with purified mouse HDAC8 protein.

#### Formulation and Storage:

The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from a  $0.2 \, \mu m$  filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

#### Reconstitution:

Reconstitute the antibody with 100  $\mu$ l sterile PBS and the final concentration is 500 $\mu$ g/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.** 

#### Specificity:

Detects endogenous human and mouse HDAC8 in direct ELISAs and Western blots.

### Applications:

WB Yes 1:1000 - 2000

IP Yes 1:200

Optimal dilutions should be determined by each laboratory for each application.

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!



## This product is sold for Research Use Only!