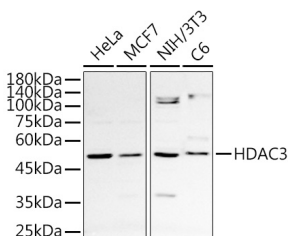


## Anti-HDAC3 Antibody (A13903)

### Specifications:

|                        |  |
|------------------------|--|
| Name:                  | Anti-HDAC3 Antibody  |
| Description:           | Rabbit polyclonal antibody to HDAC3.   |
| Applications:          | WB, IHC, ICC/IF  |
| Recommended Dilutions: | WB: 1:500-1:1,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200   |
| Reactivity:            | Human, Mouse, Rat  |
| Immunogen:             | Recombinant fusion protein containing a sequence corresponding to amino acids 319-428 of human HDAC3 (O15379).     |
| Sequence:              | ISEELPYSEYFEYFAPDFTLHPDVSTRIENQNSRQYLDQIRQTIFENLKMLNHAPSVQ<br>IHDVPADLLTYDRTDEADAEERGPEENYSRPEAPNEFYDGDHDNDKESDVEI |
| Host:                  | Rabbit   |
| Clonality:             | Polyclonal   |
| Isotype:               | IgG  |
| Conjugate:             | Unconjugated   |
| Purification:          | Affinity purification.   |
| Molecular Weight:      | 49 kDa   |
| Product Form:          | Liquid   |
| Formulation:           | Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.                            |
| Storage:               | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.                              |
| Disclaimer:            | This product is for research use only. It is not intended for diagnostic or therapeutic use.                       |

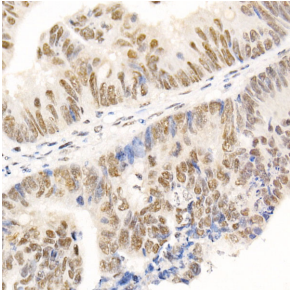
### Images:



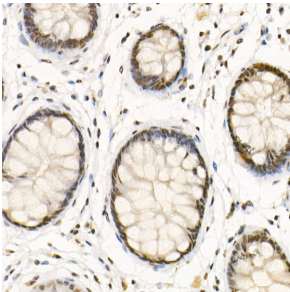
Western blot analysis of extracts of various cell lines, using Anti-HDAC3 Antibody (A13903) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.

## Anti-HDAC3 Antibody (A13903)

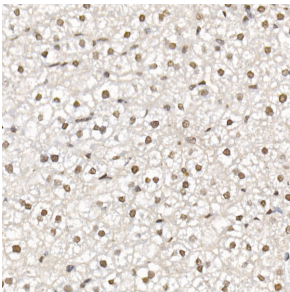
Images continued:



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using Anti-HDAC3 Antibody (A13903) at a dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon tissue using Anti-HDAC3 Antibody (A13903) at a dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse liver using Anti-HDAC3 Antibody (A13903) at a dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.