

**CacyBP Polyclonal Antibody**  
Catalog # AP73572**Specification**

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**CacyBP Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q9HB71</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**CacyBP Polyclonal Antibody - Additional Information****Gene ID** 27101**Other Names**

CACYPB; S100A6BP; SIP; PNAS-107; Calcyclin-binding protein; CacyBP; hCacyBP; S100A6-binding protein; Siah-interacting protein

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**CacyBP Polyclonal Antibody - Protein Information****Name** CACYBP**Synonyms** S100A6BP, SIP**Function**

May be involved in calcium-dependent ubiquitination and subsequent proteasomal degradation of target proteins. Probably serves as a molecular bridge in ubiquitin E3 complexes. Participates in the ubiquitin-mediated degradation of beta-catenin (CTNNB1).

**Cellular Location**

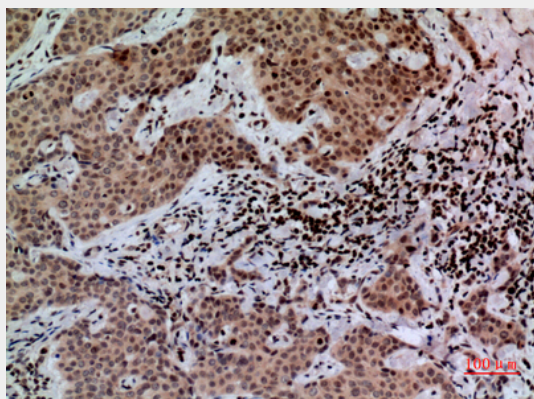
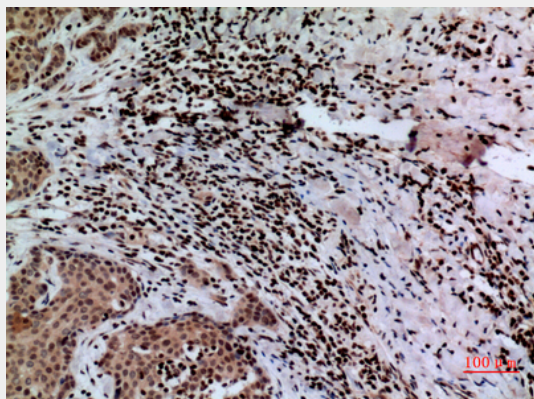
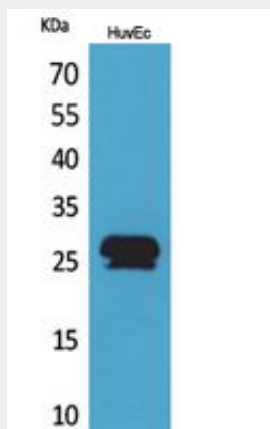
Nucleus. Cytoplasm. Note=Cytoplasmic at low calcium concentrations. In neuroblastoma cells, after a retinoic acid (RA) induction and calcium increase, it localizes in both the nucleus and cytoplasm. The nuclear fraction may be phosphorylated

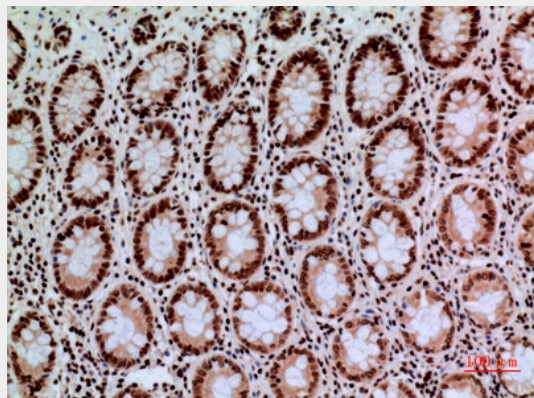
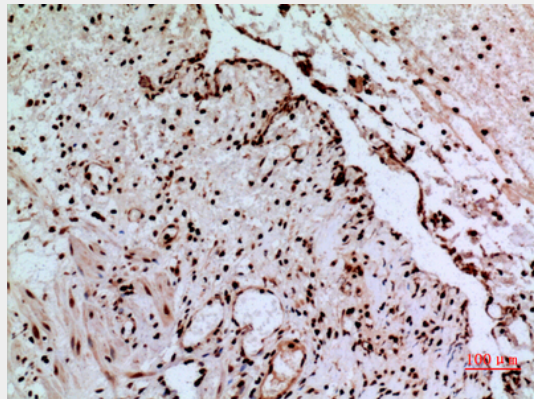
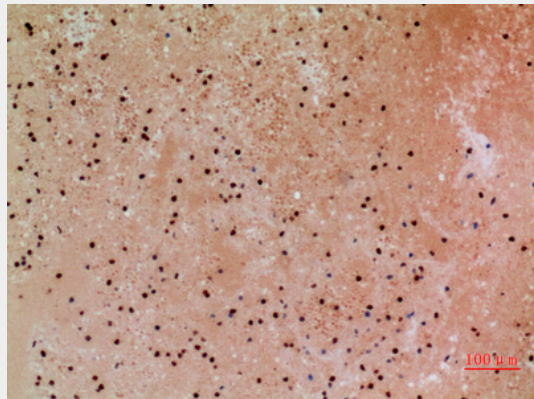
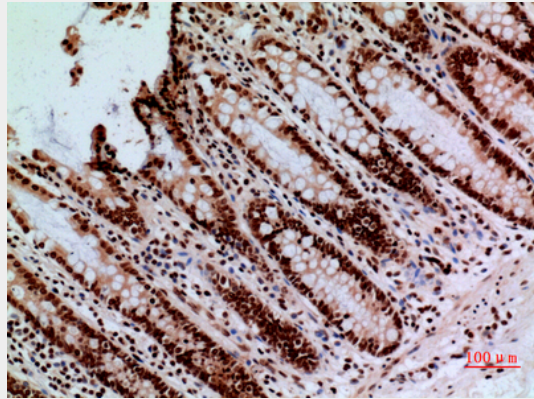
**CacyBP Polyclonal Antibody - Protocols**

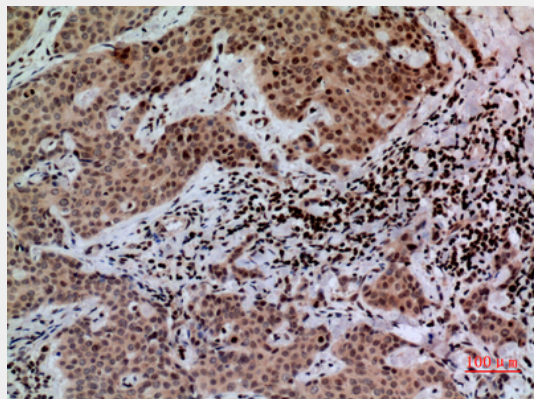
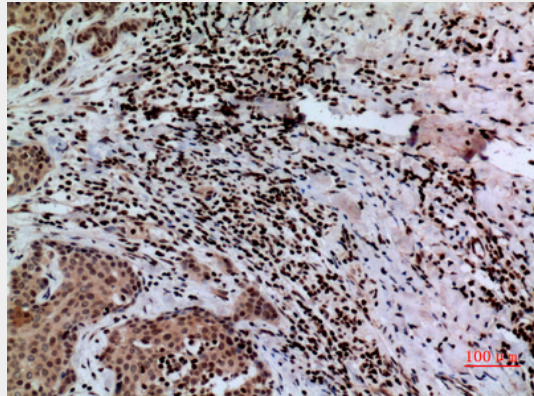
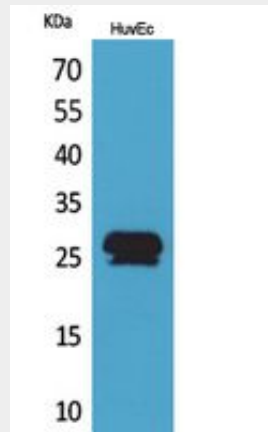
Provided below are standard protocols that you may find useful for product applications.

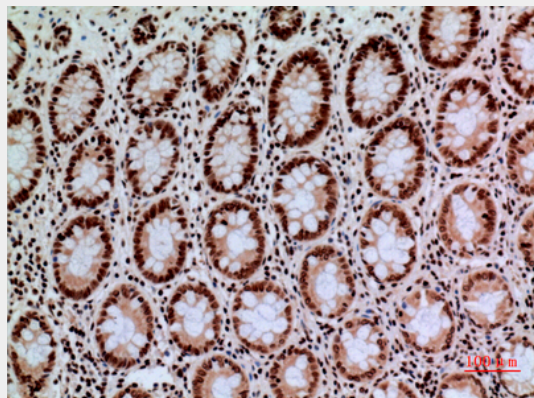
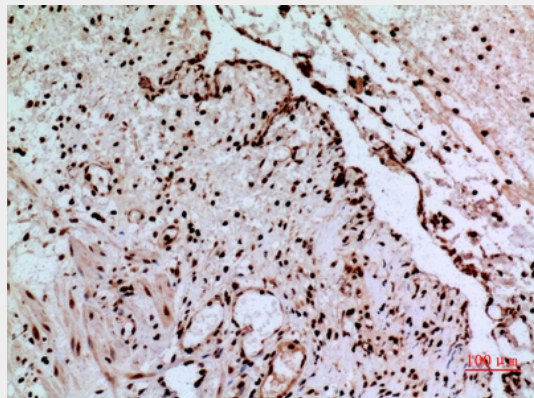
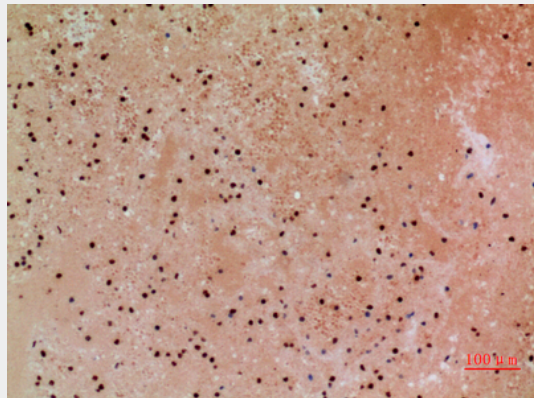
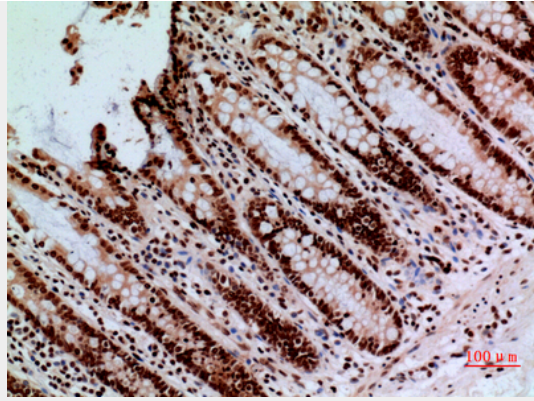
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### CacyBP Polyclonal Antibody - Images









### **CacyBP Polyclonal Antibody - Background**

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