

CacyBP Polyclonal Antibody

Catalog # AP73572

Product Information

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|--------------------------|------------------------|
| Application | WB, IHC-P |
| Primary Accession | Q9HB71 |
| Reactivity | Human, Mouse, Rat |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 26210 |

Additional Information

| | |
|---------------------------|--|
| Gene ID | 27101 |
| Other Names | CACYBP; 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. IHC-P~~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 |

Protein Information

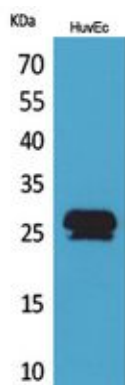
| | |
|--------------------------|--|
| Name | CACYBP |
| Synonyms | S100A6BP, SIP |
| Function | May be involved in calcium-dependent ubiquitination and subsequent proteasomal degradation of target proteins. Probably serves as a molecular bridge in ubiquitin E3 complexes. Participates in the ubiquitin-mediated 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 |

Background

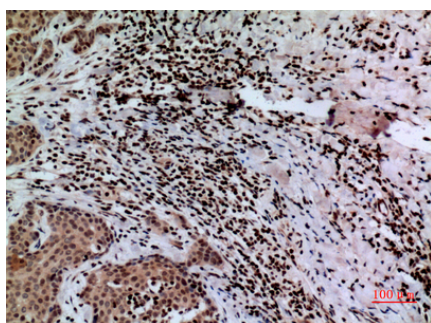
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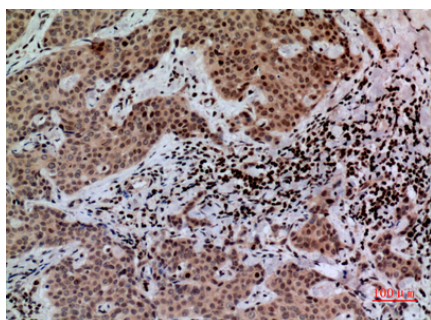
Images



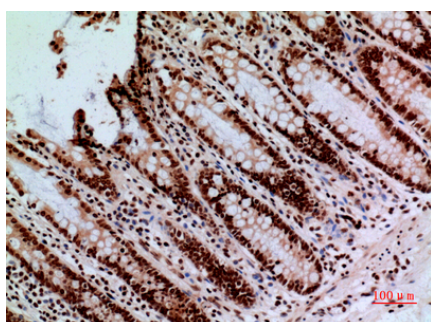
Western Blot analysis of HuvEc cells using CacyBP Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-mammary-cancer, antibody was diluted at 1:100

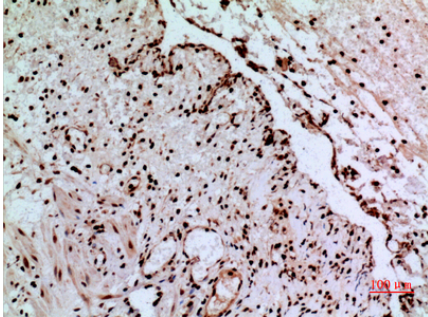
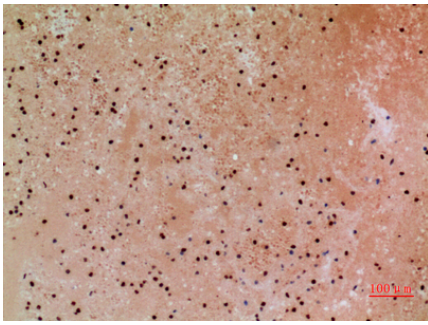


Immunohistochemical analysis of paraffin-embedded human-mammary-cancer, antibody was diluted at 1:100

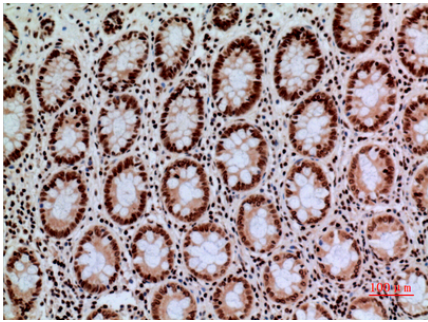


Immunohistochemical analysis of paraffin-embedded human-colon, antibody was diluted at 1:100

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Immunohistochemical analysis of paraffin-embedded human-colon, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded human-colon, antibody was diluted at 1:100

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