

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

CTBP1 RABBIT PAB

Cat.#: \$220483

Product Name: Anti-CTBP1 Rabbit Polyclonal Antibody

Synonyms: BARS

UNIPROT ID: Q13363 (Gene Accession - NP_001012632)

Background: This gene encodes a protein that binds to the C-terminus of adenovirus EIA proteins. This phosphoprotein is a transcriptional repressor and may play a role during cellular proliferation. This protein and the product of a second closely related gene, CTBP2, can dimerize. Both proteins can also interact with a polycomb group protein complex which participates in regulation of gene expression during development. Alternative splicing of transcripts from this gene results in multiple transcript variants. **Immunogen:** Synthetic peptide of human CTBP1 **Applications:** ELISA, WB, IHC **Recommended Dilutions:** IHC: 25-100;WB: 200-1000;ELISA: 1000-2000 **Host Species:** Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

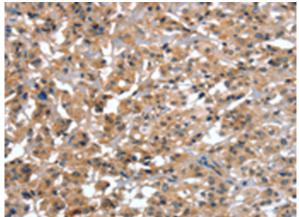
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol **Research Areas:** Epigenetics and Nuclear Signaling, Cancer

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

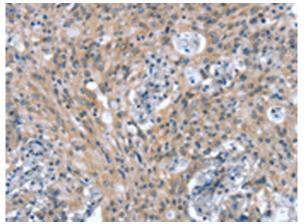


Product Description

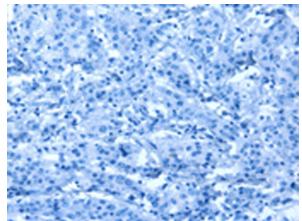
Pioneering GTPase and Oncogene Product Development since 2010



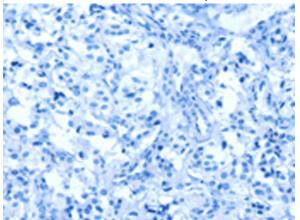
Immunohistochemistry analysis of paraffin embedded Human gasrtic cancer tissue using 220483(CTBP1 Antibody) at a dilution of 1/25(Cytoplasm).



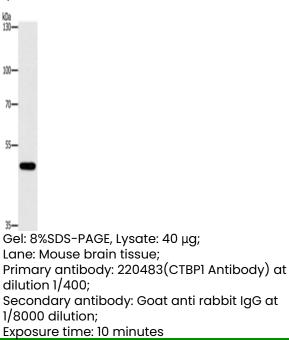
The image on the left is immunohistochemistry of using 220483 (Anti-CTBP1 Antibody) at a dilution of with provide and then paraffin-embedded Human thyroid cancer tissue 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human gasrtic cancer tissue is first treated with the synthetic peptide and then with 220483 (Anti-CTBP1 Antibody) at dilution 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue with D261592(Anti-CTBP1 Antibody) at dilution 1/25.





Product Description

Pioneering GTPase and Oncogene Product Development since 2010