

MYCBP Rabbit pAb

Catalog No.: A4623

1 Publications

Basic Information

Observed MW

12kDa

Calculated MW

12kDa

Category

Primary antibody

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human

Background

The protein encoded by this gene binds to the N-terminus of the oncogenic protein C-MYC, enhancing the ability of C-MYC to activate E box-dependent transcription. The encoded protein is normally found in the cytoplasm, but it translocates to the nucleus during S phase of the cell cycle and associates with C-MYC. This protein may be involved in spermatogenesis. This gene can be silenced by microRNA-22. Two transcript variants, one protein-coding and the other probably not protein-coding, have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000**IHC-P** 1:100 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

26292

Swiss Prot

Q99417

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

AMY-1; MYCBP

Contact

 | 400-999-6126 | cn.market@abclonal.com.cn | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

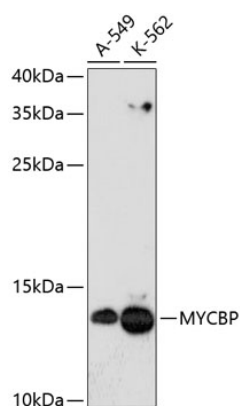
Purification

Affinity purification

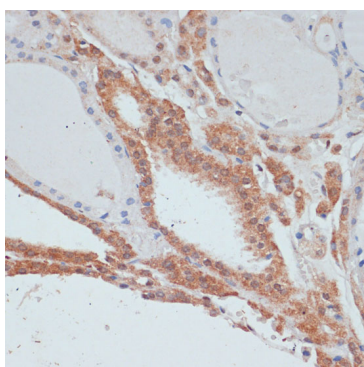
Storage

Store at -20°C

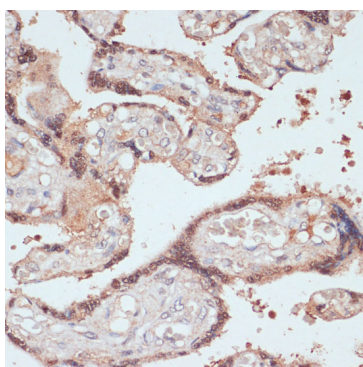
Validation Data



Western blot analysis of various lysates using MYCBP Rabbit pAb (A4623) at 1:3000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer using MYCBP Rabbit pAb (A4623) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human placenta using MYCBP Rabbit pAb (A4623) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.