

# Srb7 Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP08547

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human MED21. AA range:71-120

Mol wt 15564

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name Srb7 Antibody

Synonyms MED21; SRB7; SURB7; Mediator of RNA polymerase II transcription subunit 21; Mediator complex

subunit 21; RNA polymerase II holoenzyme component SRB7; RNAPII complex component SRB7; hSrb7

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

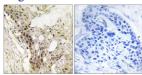
MED21 (mediator complex subunit 21) encodes a member of the mediator complex subunit 21 family. The encoded protein interacts with the human RNA polymerase II holoenzyme and is involved in transcriptional regulation of RNA polymerase II transcribed genes. A pseudogene of MED21 is located on chromosome 8. Alternative splicing results in multiple transcript variants.

## Recommended Dilution

IHC: 1: 100 - 1: 300 ELISA: 1: 20000

Not yet tested in other applications.

#### Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using MED21 Antibody. The picture on the right is blocked with the synthesized peptide.

#### Storage

-20°C for one year