

# **GTPBP2** polyclonal antibody

Catalog:	BS65188
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Host: R

Rabbit

Reactivity: Human, Mouse

## **BackGround:**

GTP binding protein 2(GTPBP2) Homo sapiens GTP-binding proteins, or G proteins, constitute a superfamily capable of binding GTP or GDP. G proteins are activated by binding GTP and are inactivated by hydrolyzing GTP to GDP. This general mechanism enables G proteins to perform a wide range of biologic activities.[supplied by OMIM, Jan 2003],

## **Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Molecular Weight:** 

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#### **Swiss-Prot:**

Q9BX10

## **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## **Applications:**

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

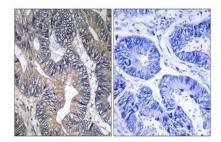
## **Storage&Stability:**

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

## **Specificity:**

GTPBP2 Polyclonal Antibody detects endogenous levels of GTPBP2 protein.

#### **DATA:**



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using GTPBP2 Antibody. The picture on the right is blocked with the synthesized peptide.

#### Note:

For research use only, not for use in diagnostic procedure.

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