

Datasheet for ABIN1534962
anti-GTPBP5 antibody (AA 71-120)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GTPBP5
Binding Specificity:	AA 71-120
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GTPBP5 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human GTPBP5.
Isotype:	IgG
Specificity:	GTPBP5 Antibody detects endogenous levels of total GTPBP5 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	GTPBP5
Alternative Name:	GTPBP5 (GTPBP5 Products)
Background:	Synonyms: GTP-binding protein 5, Protein obg homolog 1, ObgH1

Target Details

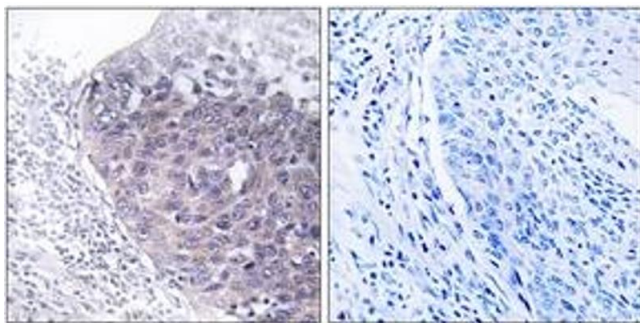
	NCBI Gene Symbol: GTPB5
Molecular Weight:	43 kDa
Gene ID:	26164
OMIM:	610919
UniProt:	Q9H4K7

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:1000
Comment:	Unigene-Number: Hs.340636 (NCBI Gene Symbol: GTPB5)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human cervix carcinoma tissue, using GTPBP5 Antibody. The picture on the right is treated with the synthesized peptide.