

## anti- GTPBP3 antibody

### Product Information

Catalog No.:	CAF50147
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3 , -20°C for 24 months (Avoid repeated freeze / thaw cycles.)

### Background

GTPase involved in the 5-carboxymethylaminomethyl modification(mnm(5)s(2)U34) of the wobble uridine base in mitochondrial tRNAs.

### Immunogen information

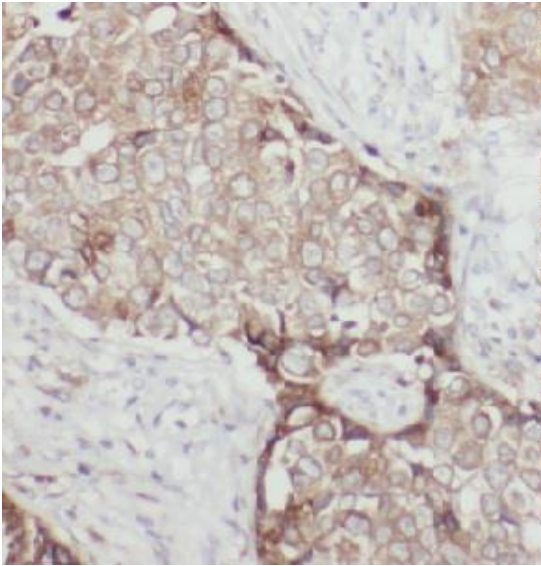
Immunogen:	GTP binding protein 3(mitochondrial)
Synonyms:	GTP binding protein 3, GTPBG3, GTPBP3, MSS1, MTGP1, THDF1
Observed MW:	45-50 kDa
Uniprot ID :	Q969Y2

### Application

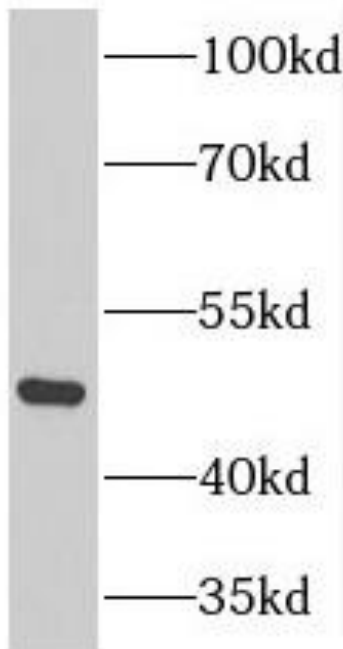
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:1000; IHC: 1:50-1:500
Image:	

**This Antibody is for Research Use Only. Not for Diagnostic Procedures.**

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using CAF50147(GTPBP3 Antibody) at dilution of 1:200 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Jurkat cells were subjected to SDS PAGE followed by western blot with CAF50147(GTPBP3 antibody) at dilution of 1:500

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