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Datasheet for ABIN7450308
anti-GTPBP1 antibody (AA 575-625)

Overview

Quantity:	100 µg
Target:	GTPBP1
Binding Specificity:	AA 575-625
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GTPBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-GTPBP1 Antibody, Affinity Purified
Immunogen:	Between AA 575 and 625
Isotype:	IgG
Predicted Reactivity:	Orangutan
Purification:	Affinity Purified

Target Details

Target:	GTPBP1
Alternative Name:	GTPBP1 (GTPBP1 Products)
Background:	Background: GTP-binding protein 1 (GTPBP1) promotes degradation of target mRNA species. It

Target Details

plays a role in the regulation of circadian mRNA stability and binds GTP and has GTPase activity (By similarity) [taken from the Universal Protein Resource (UniProt) O00178].

Gene ID: 9567

NCBI Accession: [NP_004277](#)

UniProt: [O00178](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

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: 4 °C

Expiry Date: 12 months