

Datasheet for ABIN928545 **anti-GTPBP1 antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	GTPBP1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GTPBP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	GTPBP1 antibody was raised in rabbit using the N terminal of GTPBP1 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Cow (Bovine), Chicken, Dog (Canine)
Purification:	Purified

Target Details

Target:	GTPBP1
Alternative Name:	GTPBP1 (GTPBP1 Products)
Background:	The GTPBP1 gene is upregulated by interferon-gamma and the protein is a member of the AGP11/GTPBP1 family of GTP-binding proteins. A structurally similar protein has been found in mouse, where disruption of the gene for that protein had no observable phenotype. Synonyms: Polyclonal GTPBP1 antibody, Anti-GTPBP1 antibody, GTP binding protein 1 antibody, GP-1

Target Details

antibody, GP1 antibody, HSPC018 antibody, MGC20069 antibody.

Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	GTPBP1 Blocking Peptide, catalog no. 33R-1482, is also available for use as a blocking control in assays to test for specificity of this GTPBP1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing GTPBP1 antibody used at a concentration of 1-2 µg/ml to detect its target protein.