

Datasheet for ABIN7453595
anti-ARFGEF1 antibody (C-Term)



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Overview

Quantity:	100 µg
Target:	ARFGEF1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-BIG1/ARFGEF1 Antibody, Affinity Purified
Immunogen:	between AA 1800 and C-term
Isotype:	IgG
Predicted Reactivity:	Rat,Bovine
Purification:	Affinity Purified

Target Details

Target:	ARFGEF1
Alternative Name:	BIG1/ARFGEF1 (ARFGEF1 Products)
Background:	Background: BIG1/ARFGEF1 is a brefeldin A-inhibited guanine nucleotide exchange protein

Target Details

	(GEP) that activates ADP-ribosylation factor (ARF) GTPases and functions in vesicle formation from Golgi membranes.
Gene ID:	10565
NCBI Accession:	NP_006412
UniProt:	Q9Y6D6
Pathways:	Regulation of Actin Filament Polymerization , Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	IHC: 1:1,000 to 1:5,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections. IP: 2 - 10 µg/mg lysate WB: 1:1,000 - 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