

Datasheet for ABIN7300190
anti-OPA1 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	OPA1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OPA1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human OPA1.
Specificity:	Recognizes endogenous levels of OPA1 protein.
Characteristics:	Rabbit polyclonal antibody to OPA1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	OPA1
Alternative Name:	OPA1 (OPA1 Products)
Background:	KIAA0567, Dynamin-like 120 kDa protein, mitochondrial, Optic atrophy protein 1

Target Details

Gene ID:	4976, 74143, 171116
UniProt:	O60313 , P58281 , Q2TA68
Pathways:	Tube Formation

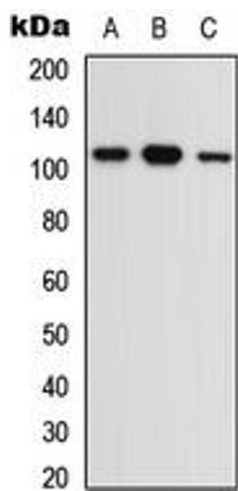
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of OPA1 expression in A549 (A), Raw264.7 (B), PC12 (C) whole cell lysates.