antibodies - online.com







anti-ARRDC3 antibody (C-Term)



Images



()	11/0	r\ /1	$\triangle 1 $
	$\lor \lor \vdash$	$I \vee I$	ew

Quantity:	100 μL	
Target:	ARRDC3	
Binding Specificity:	C-Term	
Reactivity:	Human, Rat, Mouse, Monkey	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ARRDC3 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunochromatography (IC)	
Product Details		

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human ARRDC3.
Specificity:	Recognizes endogenous levels of ARRDC3 protein.
Characteristics:	Rabbit polyclonal antibody to ARRDC3
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	ARRDC3
Alternative Name:	ARRDC3 (ARRDC3 Products)

Target Details

Background:	KIAA1376, Arrestin domain-containing protein 3, TBP-2-like inducible membrane protein, TLIMP	
Gene ID:	57561, 105171, 309945	
UniProt:	Q96B67, Q7TPQ9, Q6TXF1	

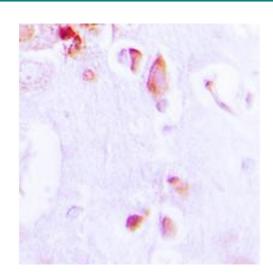
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500), IP (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

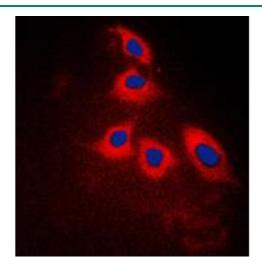
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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

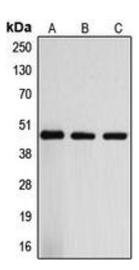
Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of ARRDC3 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.





Immunofluorescence

Image 2. Immunofluorescent analysis of ARRDC3 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

Western Blotting

Image 3. Western blot analysis of ARRDC3 expression in Jurkat (A), mouse liver (B), rat liver (C) whole cell lysates.