

Datasheet for ABIN2728204

anti-PANK2 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	0.1 mL
Target:	PANK2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PANK2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Flow Cytometry (FACS)

Product Details

Immunogen:	Full length human recombinant protein of human PANK2 (NP_705902) produced in HEK293T cell.
Clone:	3G4
Isotype:	IgG1
Purification:	Purified from mouse ascites fluids by affinity chromatography

Target Details

Target:	PANK2
Alternative Name:	PANK2 (PANK2 Products)
Molecular Weight:	59.1 kDa
Gene ID:	80025

Target Details

NCBI Accession:	NM_153638
HGNC:	80025
Pathways:	Ribonucleoside Biosynthetic Process

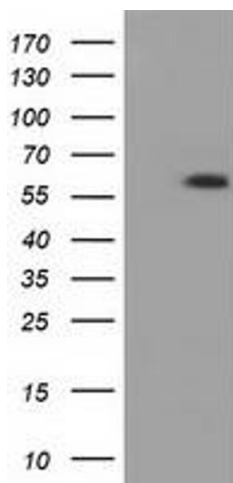
Application Details

Application Notes:	WB 1:2000, IF 1:100, FLOW 1:100
Comment:	The concentration of the product may vary between different lots.
Restrictions:	For Research Use only

Handling

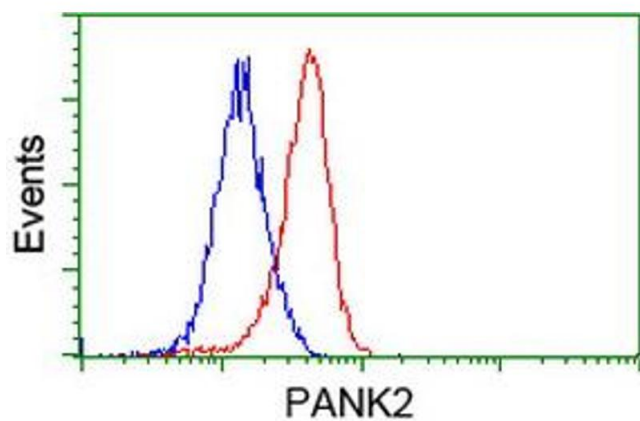
Format:	Liquid
Concentration:	0.5-1.0 mg/mL
Buffer:	PBS (pH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Images



Western Blotting

Image 1. HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PANK2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 µg per lane) were separated by SDS-PAGE and immunoblotted with anti-PANK2.



Flow Cytometry

Image 2. Flow cytometric Analysis of Jurkat cells, using anti-PANK2 antibody (ABIN2453418), (Red), compared to a nonspecific negative control antibody (ABIN2453418), (Blue).