

Datasheet for ABIN2728750

anti-PFKFB4 antibody

3 Images

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Overview

Quantity:	0.1 mL
Target:	PFKFB4
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PFKFB4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Full length human recombinant protein of human PFKFB4 (NP_004558) produced in HEK293T cell.
Clone:	1C8
Isotype:	IgG2a
Purification:	Purified from mouse ascites fluids by affinity chromatography

Target Details

Target:	PFKFB4
Alternative Name:	PFKFB4 (PFKFB4 Products)
Molecular Weight:	54.0 kDa
Gene ID:	5210

Target Details

NCBI Accession: [NM_004567](#)

HGNC: 5210

Application Details

Application Notes: WB 1:2000, IF 1:100,

Comment: The concentration of the product may vary between different lots.

Restrictions: For Research Use only

Handling

Format: Liquid

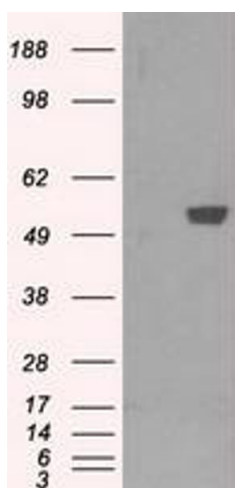
Concentration: 0.5-1.0 mg/mL

Buffer: PBS (pH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.

Preservative: Sodium azide

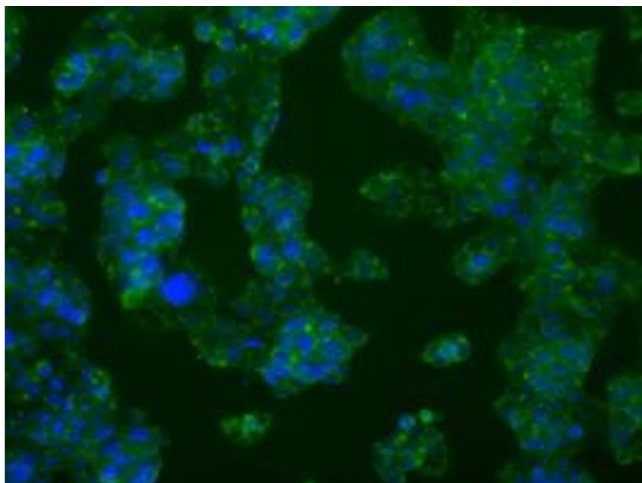
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Images



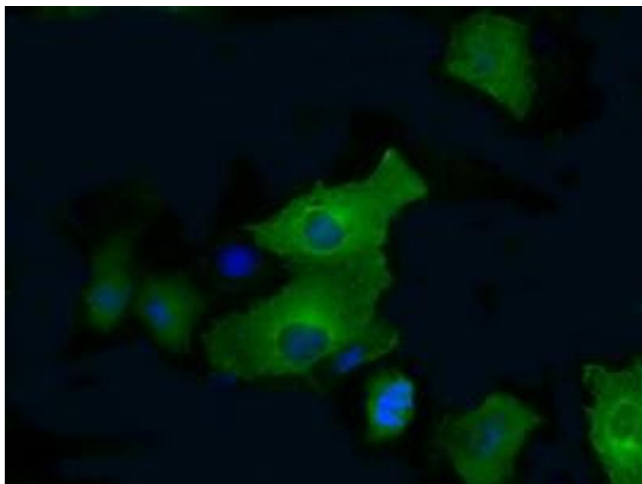
Western Blotting

Image 1. HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PFKFB4 (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-PFKFB4.



Immunofluorescence

Image 2. Anti-PFKFB4 mouse monoclonal antibody (ABIN2453452) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PFKFB4 (RC201573).



Immunofluorescence

Image 3. Anti-PFKFB4 mouse monoclonal antibody (ABIN2453452) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PFKFB4 (RC201573).