



Datasheet for ABIN2731002
anti-RND1 antibody



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3 Images

Overview

Quantity:	0.1 mL
Target:	RND1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RND1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Flow Cytometry (FACS)

Product Details

Immunogen:	Full length human recombinant protein of human RND1 (NP_055285) produced in HEK293T cell.
Clone:	4F12
Isotype:	IgG1
Purification:	Purified from mouse ascites fluids by affinity chromatography

Target Details

Target:	RND1
Alternative Name:	RND1 (RND1 Products)
Molecular Weight:	25.9 kDa
Gene ID:	27289

Target Details

NCBI Accession: [NM_014470](#)

HGNC: 27289

Application Details

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

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

Restrictions: For Research Use only

Handling

Format: Liquid

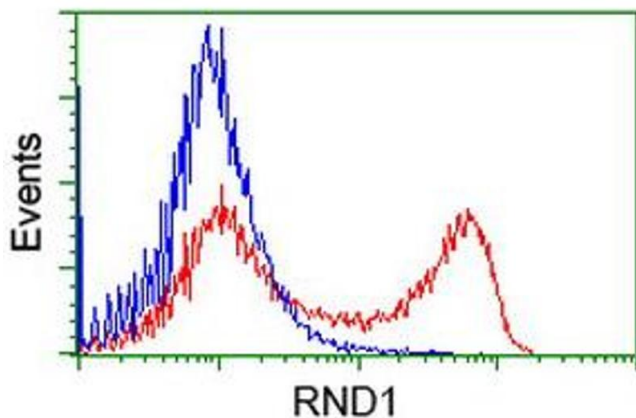
Concentration: 0.5-1.0 mg/mL

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

Preservative: Sodium azide

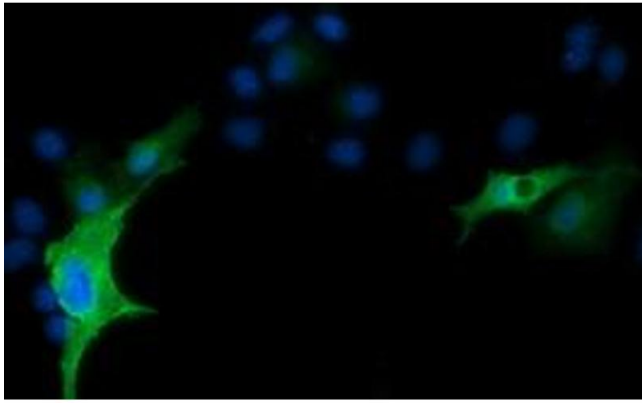
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Images



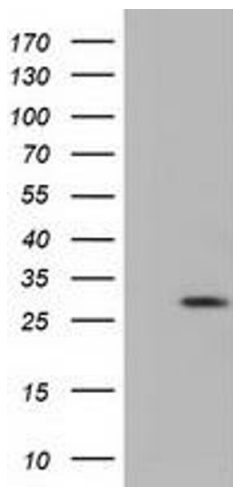
Flow Cytometry

Image 1. HEK293T cells transfected with either RC205535 overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-RND1 antibody (ABIN2453601), and then analyzed by flow cytometry.



Immunofluorescence

Image 2. Anti-RND1 mouse monoclonal antibody (ABIN2453601) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RND1 (RC205535).



Western Blotting

Image 3. HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RND1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 μ g per lane) were separated by SDS-PAGE and immunoblotted with anti-RND1.