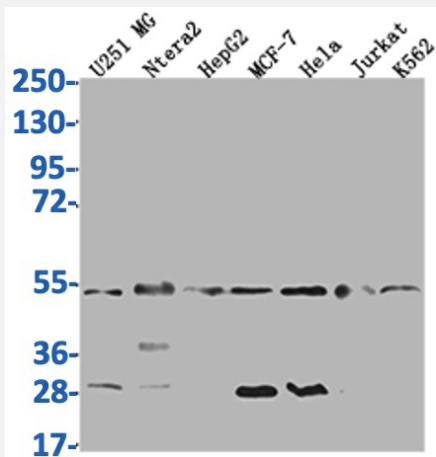


RecomAb™

DNAJA1 recombinant monoclonal antibody, clone 23C6

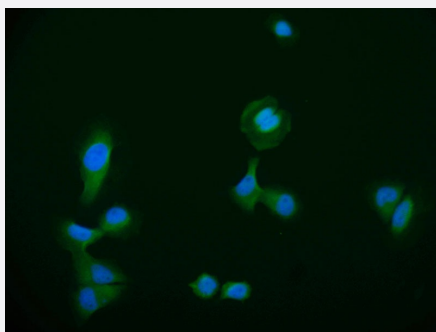
Catalog # RAB07600 Size 100 uL

Applications



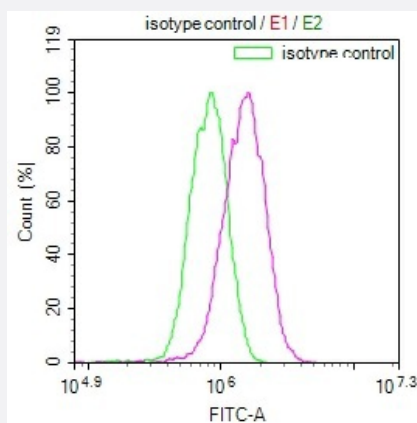
Western Blot

Western Blot analysis of Lane 1: U251 whole cell lysate; Lane 2: Ntera-2 whole cell lysate; Lane3: HepG2 whole cell lysate; Lane 4: MCF-7 whole cell lysate; Lane 5: HeLa whole cell lysate; Lane 6: Jurkat whole cell lysate; Lane 7: K562 whole cell lysate.



Immunofluorescence

Immunofluorescence staining of A549 Cells with DNAJA1 recombinant monoclonal antibody, clone 23C6 at 1:50, counter-stained with DAPI.



Flow Cytometry

Overlay Peak curve showing A549 cells stained with DNAJA1 recombinant monoclonal antibody, clone 23C6 (red line) at 1:100.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human DNAJA1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human DNAJA1.
Reactivity	Human
Form	Liquid
Purification	Affinity chromatography purification
Isotype	IgG
Recommend Usage	ELISA Flow Cytometry(1:50-1:200) Immunofluorescence(1:20-1:200) Western Blot(1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.4 (150 mM NaCl, 0.02% sodium azide and 50% glycerol)
Storage Instruction	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of Lane 1: U251 whole cell lysate; Lane 2: Ntera-2 whole cell lysate; Lane3: HepG2 whole cell lysate; Lane 4: MCF-7 whole cell lysate; Lane 5: Hela whole cell lysate; Lane 6: Jurkat whole cell lysate; Lane 7: K562 whole cell lysate.

- Immunofluorescence

Immunofluorescence staining of A549 Cells with DNAJA1 recombinant monoclonal antibody, clone 23C6 at 1:50, counter-stained with DAPI.

- Enzyme-linked Immunoabsorbent Assay

- Flow Cytometry

Overlay Peak curve showing A549 cells stained with DNAJA1 recombinant monoclonal antibody, clone 23C6 (red line) at 1:100.

Gene Info — DNAJA1

Entrez GeneID	3301
Protein Accession#	P31689
Gene Name	DNAJA1
Gene Alias	DJ-2, DjA1, HDJ2, HSDJ, HSJ2, HSPF4, hDJ-2
Gene Description	DnaJ (Hsp40) homolog, subfamily A, member 1
Omim ID	602837
Gene Ontology	Hyperlink
Gene Summary	subfamily A
Other Designations	OTTHUMP00000021193 heat shock protein, DNAJ-like 2

Disease

- [Kidney Failure](#)