

DNAJA2 antibody

Catalog No: #22331

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

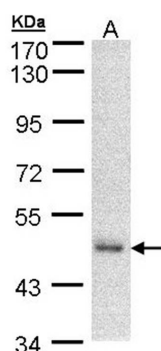
Product Name	DNAJA2 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 88 and 373 of Human DNAJA2
Target Name	DNAJA2
Accession No.	Swiss-Prot:O60884Gene ID:10294
Uniprot	O60884
GeneID	10294;
Concentration	0.5mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 46kd

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)
A: A431
7.5% SDS PAGE
Primary antibody diluted at 1: 500

Background

The protein encoded by this gene belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins, which regulate molecular chaperone activity by stimulating ATPase activity. DNAJ proteins may have up to 3 distinct domains: a conserved 70-amino acid J domain, usually at the N terminus; a

glycine/phenylalanine (G/F)-rich region; and a cysteine-rich domain containing 4 motifs resembling a zinc finger domain. The product of this gene works as a cochaperone of Hsp70s in protein folding and mitochondrial protein import in vitro. [provided by RefSeq]

Note: This product is for in vitro research use only