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## Datasheet for ABIN2620112 **anti-DNAJA1 antibody (AA 369-384)**

### Overview

Quantity:	100 µg
Target:	DNAJA1
Binding Specificity:	AA 369-384
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit, Guinea Pig, Monkey, Pig, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAJA1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of human HDJ2(369-384aa NQERRRHYNGEAYEDD), identical to the related rat and mouse sequences.
Isotype:	IgG
Specificity:	Ubiquitous. Isoform 2 is highly expressed in testis and lung, but detected at low levels in thymus, prostate, colon and liver. .
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

### Target Details

Target:	DNAJA1
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## Target Details

Alternative Name:	DNAJA1 / HDJ2 ( <a href="#">DNAJA1 Products</a> )
Background:	Name/Gene ID: DNAJA1  Synonyms: DNAJA1, DNAJ2, HDJ-2, HDJ2, HSJ2, HSPF4, Human DnaJ protein 2, NEDD7, HSDJ, DJ-2, DjA1, DnaJ protein homolog 2, Heat shock 40 kDa protein 4, Heat shock protein J2, HSJ-2
Gene ID:	3301
Pathways:	<a href="#">Intracellular Steroid Hormone Receptor Signaling Pathway</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid freeze-thaw cycles.