



# Anti-HSPA9 (internal region) polyclonal antibody (DPABH-05462)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Antigen Description	Implicated in the control of cell proliferation and cellular aging. May also act as a chaperone.
Immunogen	Synthetic peptide corresponding to an internal sequence of Human Grp75.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Rabbit, Guinea pig, Hamster, Cow, Dog, Human, Monkey
Purification	Protein A purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	50 µg
Buffer	Constituents: 49% PBS, 50% Glycerol
Preservative	0.09% Sodium Azide
Storage	Shipped at 4°C. Store at -20°C.

## GENE INFORMATION

Gene Name [HSPA9 heat shock 70kDa protein 10 \(mortalin\) \[ Homo sapiens \]](#)

<b>Official Symbol</b>	HSPA9
<b>Synonyms</b>	HSPA9; heat shock 70kDa protein 9 (mortalin); CSA; MOT; MOT2; GRP75; PBP74; GRP-75; HSPA9B; MTHSP75; HEL-S-124m; stress-70 protein, mitochondrial; mortalin-2; p66-mortalin; mortalin, perinuclear; heat shock 70kD protein 9B; peptide-binding protein 74; 75 kDa glucose-regulated protein; epididymis secretory sperm binding protein Li 124m;
<b>Entrez Gene ID</b>	<a href="#">3313</a>
<b>Protein Refseq</b>	<a href="#">NP_004125.3</a>
<b>UniProt ID</b>	<a href="#">P38646</a>
<b>Pathway</b>	Metabolism of proteins; Parkin-Ubiquitin Proteasomal System pathway; RNA degradation; Tuberculosis
<b>Function</b>	ATP binding; enzyme binding; poly(A) RNA binding; protein binding