



Anti-HSPA9 (N-terminal) polyclonal antibody (DPABH-28198)

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	A synthetic peptide from the N terminal region of Mouse Grp75 conjugated to an immunogenic carrier protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, IHC-P, IHC-Fr
Format	Liquid
Size	100 µl
Buffer	Constituents: Whole serum
Preservative	None
Storage	Store at 4°C short term (1-2 weeks). Add glycerol to a final volume of 50%, aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	HSPA9 heat shock protein 10 [<i>Mus musculus</i>]
Official Symbol	HSPA9
Synonyms	HSPA9; heat shock protein 9; Csa; Mot2; 74kDa; Grp75; Hsc74; Hsp74; Mot-2; Pbp74; Hsp74a; Hspa9a; Mthsp70; Mortalin; stress-70 protein, mitochondrial; GRP-75; p66 MOT; C3H-specific antigen; heat shock protein 9A; heat shock protein, A; peptide-binding protein 74; heat shock 70 kDa protein 9; heat shock protein cognate 74; heat shock protein, 74 kDa, A; 75 kDa glucose-regulated protein;
Entrez Gene ID	15526
Protein Refseq	NP_034611.2
UniProt ID	P38647
Pathway	Metabolism of proteins; RNA degradation; Tuberculosis;
Function	ATP binding; enzyme binding; fibroblast growth factor binding; heat shock protein binding
