

HSPA9 Antibody (Center)

Catalog_no :	AB0742
Applications :	WB, IHC-P, FC
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:273-301
Specificity :	This HSPA9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 273-301 amino acids from the Central region of human HSPA9.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Stress-70 protein, mitochondrial, 75 kDa glucose-regulated protein, GRP-75, Heat shock 70 kDa protein 9, Mortalin, MOT, Peptide-binding protein 74, PBP74, HSPA9, GRP75, HSPA9B, mt-HSP70
Isotype :	Rabbit Ig
Background :	This gene encodes a member of the heat shock protein 70 gene family. The encoded protein is primarily localized to the mitochondria but is also found in the endoplasmic reticulum, plasma membrane and cytoplasmic vesicles. This protein is a heat-shock cognate protein. This protein plays a role in cell proliferation, stress response and maintenance of the mitochondria. A pseudogene of this gene is found on chromosome 2.
reference :	Li, Y., et al. Environ. Health Perspect. 118(7):936-942(2010) Luo, W.I., et al. Protein Expr. Purif. 72(1):75-81(2010) Goswami, A.V., et al. J. Biol. Chem. 285(25):19472-19482(2010) Iosefson, O., et al. FEBS Lett. 584(6):1080-1084(2010) Rikova, K., e