

DNAXPab

Hard-to-Find
Antibody

HSPA9 DNAXPab

Catalog # H00003313-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HSPA9 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MISASRAAAARLVGAAASRGPTAARHQDSWNGLSHEAFRLVSRRDYASEAIKGAVVGIDLGTNS CVAVMEGKRAKVLENAEGARTTPSVVAFTADGERLVGMPAKRQAVTNPNTFYATKRLIGRRYD DPEVQKDIKNVPFKMVRASNGDAWVEAHGKLYSPSQIGAFVLMKMKETAENYLGR TAKNAVITVP AYFNDSQRQATKDAGQISGLNVL RVINEPTAAALAYGLDKSEDKVIAVYDLGGGTFDISILEIQKGVF EVKSTNGDTFLGGEDFDQALLRHIVKEFKRETGVDLTKDNMALQRVREAAEKAKCELS SSVQTDI NLPYL TMDSSGPKHLNMKLTRAQFEGVTDLIRRTIAPCQKAMQDAEVSKSDIGEVLVGGMTRMP KVQQTVQDLFGRAPSKAVNPDEAVAIGAAIQGGVLAGDVTDVLLLDVTPLSLGIETLGGVFTKLINR NTTIPTKKSQVFSTAADGQTQVEIKVCQGEREMAGDNKLLGQFTLIGIPPAPRGVPQIEVTFDIDAN GMHVSAKDKGTGREQQMIQSSGGLSKDDIENMVKNAEKYAEEDRRKKERVEAVNMAEGIIHDTE TKMEEFKDQLPADECNKLKEEISKMRELLARKDSETGENIRQAASSLQQASLKL FEMAYKKMAS EREGSGSSGTGEQKEDQKEEKQ
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — HSPA9

Entrez GeneID [3313](#)

GeneBank Accession# [BC000478.2](#)

Protein Accession# [AAH00478.1](#)

Gene Name HSPA9

Gene Alias CSA, GRP75, HSPA9B, MGC4500, MOT, MOT2, MTHSP75, PBP74, mot-2

Gene Description heat shock 70kDa protein 9 (mortalin)

Omim ID [600548](#)

Gene Ontology [Hyperlink](#)

Gene Summary The product encoded by this gene belongs to the heat shock protein 70 family which contains both heat-inducible and constitutively expressed members. The latter are called heat-shock cognate proteins. This gene encodes a heat-shock cognate protein. This protein plays a role in the control of cell proliferation. It may also act as a chaperone. [provided by RefSeq]

Other Designations 75 kDa glucose regulated protein|heat shock 70kD protein 9|heat shock 70kD protein 9B|heat shock 70kDa protein 9|heat shock 70kDa protein 9B (mortalin-2)|mortalin, perinuclear|mortalin-2|p66-mortalin|peptide-binding protein 74|stress-70 protein, mitochond

Pathway

- [RNA degradation](#)

Disease

- [Alzheimer disease](#)

- [Cognition](#)
- [Genetic Predisposition to Disease](#)
- [Parkinson disease](#)