

# Product Datasheet

## GRP75/HSPA9B/Mortalin Antibody H00003313-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00003313-B01P**

GRP75/HSPA9B/Mortalin Antibody

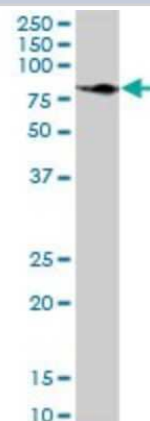
Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	3313
Gene Symbol	HSPA9
Species	Human
Marker	Immortalization Marker
Specificity/Sensitivity	HSPA9 - heat shock 70kDa protein 9 (mortalin),
Immunogen	HSPA9 (AAH00478.1, 1 a.a. - 679 a.a.) full-length human protein. MISASRAAAARLVGAAASRGPTAARHQDSWNGLSHEAFRLVSRRDYASEAIKG AVVGIDLGTTNSCVAVMEGKRAKVLNAEGARTTPSVVAFTADGERLVGMPAK RQAVTNPNTFYATKRLIGRRYDDPEVQKDIKNVFPKIVRASNGDAWVEAHGK LYSPSQIGAFVLMKMKETAENYLGRTAKNAVITVPAYFNDSQRQATKDAGQISG LNVLRVINEPTAAALAYGLDKSEDKVIAVYDLGGGTFDISILEIQKGVFEVKSTNG DTFLGGEDFDQALLRHIVKEFKRETGVDLTKDNMALQRVREAAEKAKCELSSS VQTDINLPYLTMDSGPKHLNMKLTRAQFEGIVTDLIRRTIAPCQKAMQDAEVS KSDIGEVLVGGMTRMPKVQQTVDLFRAPSKAVNPDEAVAIGAAIQGGVLA GDVTDVLLLDVTPLSLGIETLGGVFTKLINRNTTIPTKKSQVFSTAADGQTQVEIK VCQGEREMAGDNKLLGQFTLIGIPPAPRGVPQIEVTFDIDANGIVHVSADKGT GREQQIVIQSSGGLSKDDIENMVKNAEKYAEEDRRKKERVEAVNMAEGIIHDTE TKMEEFKDQLPADECNKLKEEISKMRELLARKDSETGENIRQAASSLQQASLKL FEMAYKKMASEREGSGSSGTGEQKEDQKEEKQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

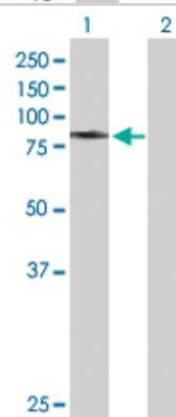
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

**Images**

Western Blot: GRP75/HSPA9B/Mortalin Antibody [H00003313-B01P] - Analysis of HSPA9B expression in human kidney.



Western Blot: GRP75/HSPA9B/Mortalin Antibody [H00003313-B01P] - Analysis of HSPA9 expression in transfected 293T cell line by HSPA9 polyclonal antibody. Lane 1: HSPA9B transfected lysate(74.69 KDa). Lane 2: Non-transfected lysate.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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