

Product datasheet for **TA347397**

Grp75 (HSPA9) Rabbit Polyclonal Antibody

Product data:

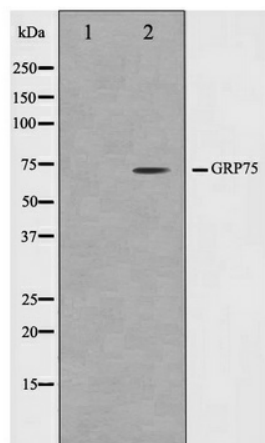
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:3000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-GRP75 Antibody: A synthesized peptide derived from human GRP75
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20?. Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	75 kDa
Gene Name:	heat shock protein family A (Hsp70) member 9
Database Link:	NP_004125 Entrez Gene 15526 MouseEntrez Gene 291671 RatEntrez Gene 3313 Human P38646
Background:	HSPA9B Implicated in the control of cell proliferation and cellular aging. May also act as a chaperone. Interacts with FXN. Interacts with HSCB. Component of the MINOS/MitOS complex, that includes IMMT, HSPA9 and CHCHD3 and associates with mitochondrial outer membrane proteins SAMM50, MTX1 and MTX2. Belongs to the heat shock protein 70 family. 0
Synonyms:	CSA; GRP-75; GRP75; HEL-S-124m; HSPA9B; MOT; MOT2; MTHSP75; PBP74
Note:	GRP75 antibody detects endogenous levels of total GRP75
Protein Families:	Stem cell - Pluripotency



[View online »](#)

Protein Pathways: RNA degradation

Product images:



Western blot analysis on COS7 cell lysate using
GRP75 Antibody