

Guinea pig antibody to Mortalin

Code ID Tag Unit size	OSM00146W Gp105-111119-WS 100 ul
Immunogen	A synthetic peptide from n-terminal region of mouse Mortalin (GRP75) conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and human.
Conjugate	Unconjugated antibody
Also known	GRP75, mitochondrial Stress 70 protein, 75 kDa glucose regulated protein, GRP-75, Heat shock 70 kDa protein 9, MOT, Peptide-binding protein 74, PBP74HSPA9, HSPA9B
Host	Guinea pig
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 500 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for Mortalin.
Spcs X-react.	Human, rat, mouse, marmoset. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20 C for long term storage and refrigerated at 2-8 C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only