

Anti- GRP75 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300086-01	50 µl
A300086-02	100 µl

Specificity	Anti- GRP75 (human mouse rat)
Source	Rabbit Polyclonal
Application	WB ELISA IHC IF
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P38646

Other Names: HSPA9B, MOT2, HEAT-SHOCK 70-KD PROTEIN 9B, MORTALIN 2, MORTALIN, PERINUCLEAR, heat shock 70kDa protein 9B (mortalin-2)

Specificity and Sensitivity

GRP75 antibody detects endogenous levels of total GRP75 protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from human GRP75.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 ELISA: 1:5000
IHC: 1:50~1:100 IF: 1:100~1:500

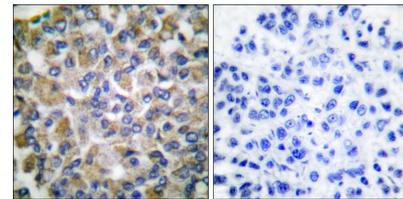
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

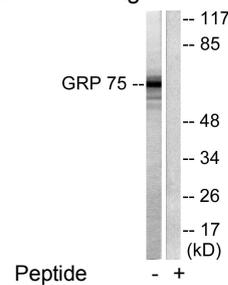
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images

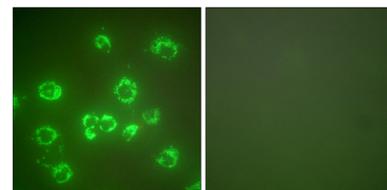


Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using GRP75 antibody.



Western blot analysis of extracts from COS7 cells, using GRP75 antibody.



Peptide - +

Immunofluorescence analysis of COS7 cells, using GRP75 antibody

Related Products

- E030120 : HRP, Goat Anti-Rabbit IgG(H+L)
- E032221: Dylight 488, Donkey Anti-Rabbit IgG(H+L)
- E021010: Anti-GAPDH Mouse Monoclonal Antibody
- E021020: Anti-beta Actin Mouse Monoclonal Antibody
- E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP