



MP68 rabbit pAb

Cat#: orb770934 (Manual)

For research use only. Not intended for diagnostic use.

Product Name MP68 rabbit pAb

Host species Rabbit

Applications IHC;IF;ELISA

Species Cross-Reactivity Human; Mouse

Recommended dilutions Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in

other applications.

Immunogen The antiserum was produced against synthesized peptide derived from

human MP68. AA range:9-58

Specificity MP68 Polyclonal Antibody detects endogenous levels of MP68 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name 6.8 kDa mitochondrial proteolipid

Gene Name MP68

Cellular localization Mitochondrion membrane; Single-pass membrane protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





Concentration 1 mg/ml

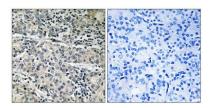
Observed band

Human Gene ID 9556

Human Swiss-Prot Number P56378

Alternative Names MP68; C14orf2; 6.8 kDa mitochondrial proteolipid

Background similarity: Belongs to the small mitochondrial proteolipid family.,



Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue, using MP68 Antibody. The picture on the right is blocked with the synthesized peptide.