



MFN1 rabbit pAb

Catalog_no :	<u>AN3054</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>MFN1</u>
Protein_name :	<u>MFN1</u>
Humangene_id	<u>55669</u>
:	<u></u>
Humanswissprot	<u>Q8IWA4</u>
_no :	<u></u>
Mousegene_id :	<u>67414</u>
Mouseswissprot	<u>Q811U4</u>
_no :	<u></u>
Ratgene_id :	<u>192647</u>
Ratswissprot_no	<u>Q8R4Z9</u>
:	<u></u>
Immunogen :	<u>Synthesized peptide derived from human MFN1</u>
Specificity :	<u>This antibody detects endogenous levels of MFN1 at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.12% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>WB 1:500-2000</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability	<u>-20°C/1 year</u>
:	<u></u>
Other_name :	<u>Mitofusin-1 (EC 3.6.5.-) (Fzo homolog) (Transmembrane GTPase MFN1)</u>
Molecular	<u>85KD</u>



Weight :

Background :

The protein encoded by this gene is a mediator of mitochondrial fusion. This protein and mitofusin 2 are homologs of the Drosophila protein fuzzy onion (Fzo). They are mitochondrial membrane proteins that interact with each other to facilitate mitochondrial targeting. [provided by RefSeq, Jul 2008],
