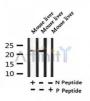


Acetyl-SOD2/MnSOD (Lys122) Ab

Cat.#: AF4360 Size: 50ul,100ul,200ul	Concn.: 1mg/ml Source: Rabbit	Mol.Wt.: 22kDa Clonality: Polyclonal
Application:	WB 1:500-1:2000	
Reactivity:	Human,Mouse,Rat	
Purification:	Immunogen affinity purified.	
Specificity:	Acetyl-SOD2/MnSOD (K122) Ab detects endogenous levels of Acetyl-SOD2/MnSOD (K122).	
Immunogen:	A synthesized peptide derived from human Acetyl-SOD2/MnSOD (K122).	
Uniprot:	P04179	
Subcellular Location:	Mitochondrion matrix.	
Tissue Specificity:	Expression is regulated by KRIT1.	
Similarity:	Belongs to the iron/manganese superoxide dismutase family.	
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.	



Western blot analysis of Acetyl-SOD2/MnSOD (K122) in lysates of Mouse liver, using Acetyl-SOD2/MnSOD (K122) Ab(AF4360).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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