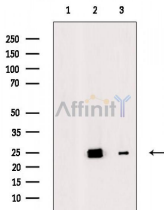


## SOD2/MnSOD Ab

[Images\(1\)](#)

Cat.#: AF6751	Concn.: ~1mg/ml	Mol.Wt.:
Size:	Source: Rabbit	Clonality: Polyclonal
Application:	WB 1:500-1:2000	
	*The optimal dilutions should be determined by the end user.	
Reactivity:	Human,Mouse,Rat	
Storage:	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.	
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).	
Immunogen:	A synthesized peptide derived from human SOD2/MnSOD.	
Uniprot:	P04179	



Western blot analysis of extracts from various samples, using SOD2/MnSOD Ab.

Lane 1: RAW264.7 cells(serum starvation treatment), blocked with antigen-specific peptides,  
Lane 2: RAW264.7 cells(serum starvation treatment),  
Lane 3: Rat brain.

**IMPORTANT:** 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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