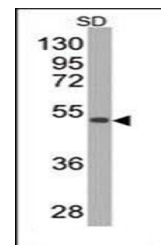
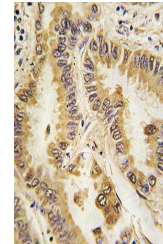


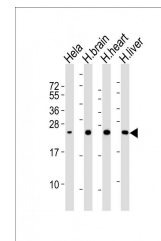
Product Datasheet

SOD2 antibody (orb167070)

Description	Mouse monoclonal antibody to SOD2.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Immunogen	Recombinant Protein
Target	SOD2
Form/Appearance	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	IgG1κ
Clonality	Monoclonal
MW	24750
Uniprot ID	P04179
NCBI	NP_001019637.1 , NP_000627.2 , NP_001019636.1
Dilution Range	WB: 1:2000, IHC-P: 1:10-50
Expiration Date	12 months from date of receipt.



Western blot analysis of SOD2-GST fusion...



WB analysis of (lane 1) HeLa whole cell ...