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Product Datasheet

SOD1 Antibody - C-terminal region **ASB-ARP61114_P050**

Article Name	SOD1 Antibody - C-terminal region
Biozol Catalog Number	ASB-ARP61114_P050
Supplier Catalog Number	ARP61114_P050
Alternative Catalog Number	ASB-ARP61114_P050-25UL,ASB-ARP61114_P050-100UL
Manufacturer	Aviva
Host	Rabbit
Category	Proteine/Peptide
Application	WB
Species Reactivity	Bovine, Canine, Equine, Goat, Guinea pig, Human, Mouse, Rabbit, Rat, Sheep, Zebrafish
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human SOD1
Product Description	SOD1 binds copper and zinc ions and is one of two isozymes responsible for destroying free superoxide radicals in the body. This isozyme is a soluble cytoplasmic protein, acting as a homodimer to convert naturally-occurring but harmful superoxide radi...
Clonality	Polyclonal
Concentration	0.5 mg/ml
Molecular Weight	16 kDa
NCBI	6647

UniProt	P00441
Form	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.