

KD-Validated Anti-Superoxide Dismutase 2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1736

Product Information

Application	WB
Primary Accession	P04179
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	24GB2135
Calculated MW	24750
Gene Name	SOD2
Aliases	SOD2; Superoxide Dismutase 2; GCInc1; MnSOD; IPOB; GC1; Superoxide Dismutase [Mn], Mitochondrial; Superoxide Dismutase 2, Mitochondrial; EC 1.15.1.1; Epididymis Secretory Sperm Binding Protein; Manganese-Containing Superoxide Dismutase; Gastric Cancer-Associated LncRNA 1; Gastric Cancer-Associated LncRNA 1; Manganese Superoxide Dismutase; Mangano-Superoxide Dismutase; Mn Superoxide Dismutase; Indophenoloxidase B; Mn-SOD; IPO-B; MVCD6
Immunogen	A synthesized peptide derived from human SOD2

Additional Information

Gene ID	6648
Other Names	Superoxide dismutase [Mn], mitochondrial, 1.15.1.1, SOD2

Protein Information

Name	SOD2
Function	Destroys superoxide anion radicals which are normally produced within the cells and which are toxic to biological systems.
Cellular Location	Mitochondrion matrix.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.