



SunLong Biotech Co.,LTD
Tel: 0086-571- 56623320 Fax:0086-571- 56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[KD-Validated] Anti-Superoxide Dismutase 2 Rabbit Monoclonal Antibody

Cat No.: KD-10829

Aliases:

SOD2; Superoxide Dismutase 2; GCIncl; 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; Mangan-Superoxide Dismutase; Mn Superoxide Dismutase; Indophenoloxidase B; Mn-SOD; IPO-B; MVCD6

Background:

UniProt Entry: [P04179](#);NCBI Gene Entry: [6648](#)

Application Information

Molecular Weight: Predicted, 25 kDa, observed, 25 kDa Clonality: Rabbit monoclonal antibody Clone ID: 24GB2135 Species Reactivity: Human, Mouse, Rat Applications Tested: Western Blotting (WB)

Immunogen

A synthesized peptide derived from human SOD2

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

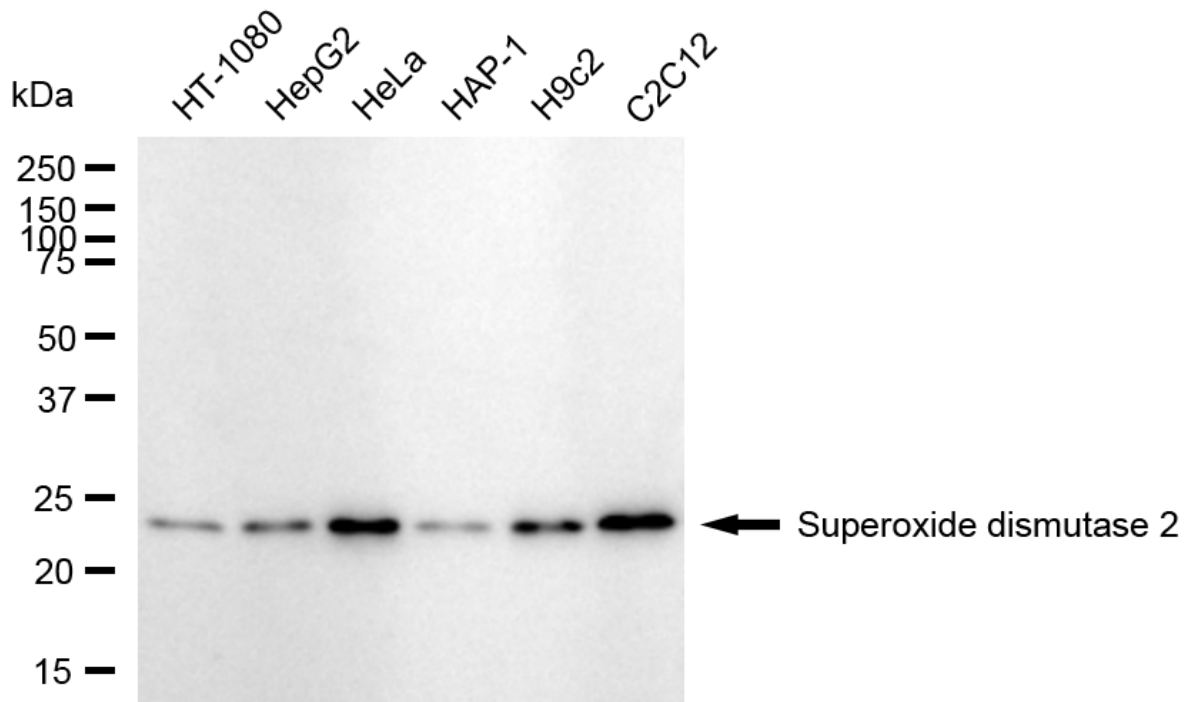
Store at -20 °C for one year.

Recommended Dilutions

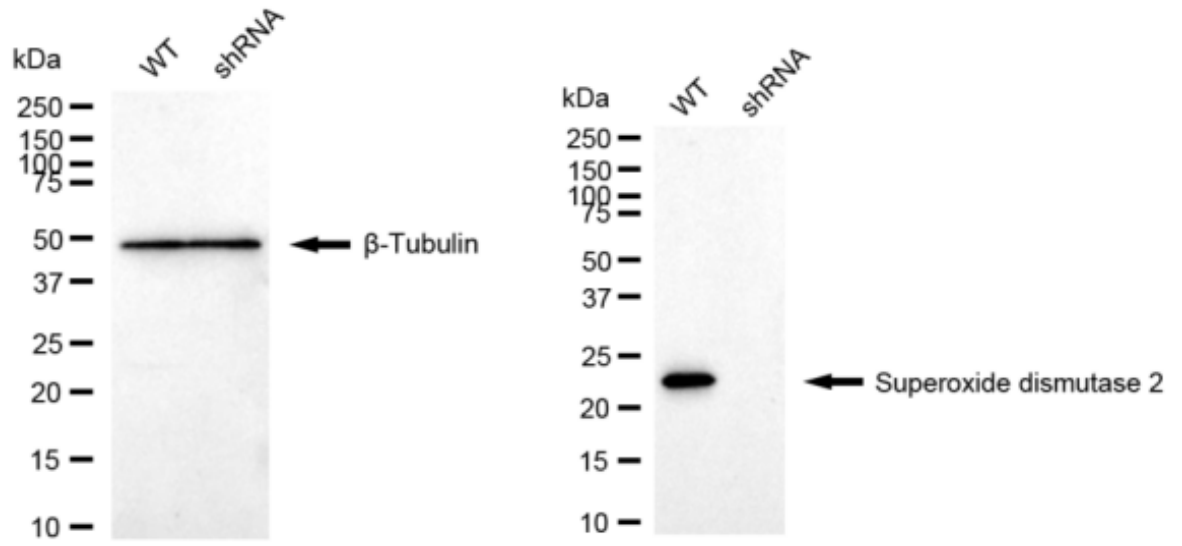
Western Blotting (WB): 1:1,000-1:5,000

Protocols

For general and specific antibody protocols please visit our website. Read all instructions before using this product.



Western blotting analysis using anti-Superoxide dismutase 2 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using FeQ™ ECL Substrate Kit .



Western blotting analysis using anti-Superoxide dismutase 2 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit .