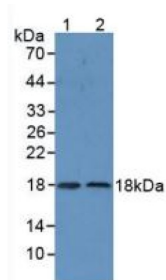
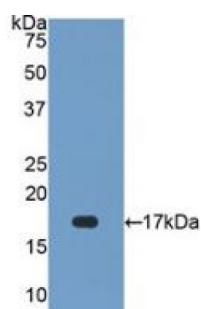


Superoxide Dismutase 1 (SOD1) Antibody

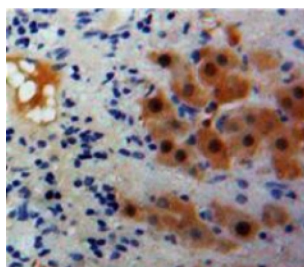
Catalogue No.: abx103319



Western blot analysis of (1) Human Liver Tissue and (2) Human Lung Tissue.



Western blot analysis of recombinant Human SOD1.



IHC-P analysis of Liver tissue, with DAB staining.

Polyclonal Antibody to Superoxide Dismutase 1, Soluble (SOD1).

Target: Superoxide Dismutase 1 (SOD1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0

Revision date: 12 Sep 2025



Immunogen:	SOD1 (Ala2-Gln154)
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P00441 (UniProt , ExPASy)
KEGG:	hsa:6647
String:	9606.ENSP00000270142
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only