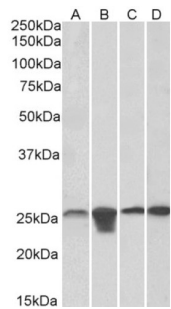
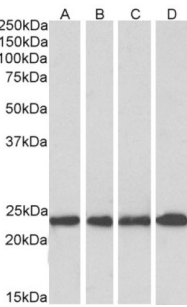


MNSOD Antibody

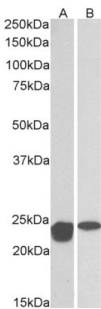
Catalogue No.:abx431603



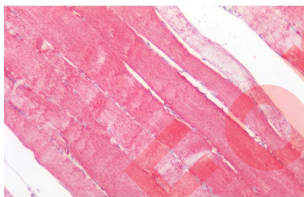
abx431603 (0.1 µg/ml) staining of HeLa, HepG2, HEK293 and NIH3T3 (35 µg protein in RIPA buffer). Detected by chemiluminescence.



abx431603 (0.3 µg/ml) staining of Human Cerebellum (A), Mouse Brain (B), Rat Brain (C) and Pig Brain (D) lysates (35 µg protein in RIPA buffer). Detected by chemiluminescence.



abx431603 (0.01 µg/ml) staining of Mouse (A) and Rat (B) Spinal Cord lysates (35 µg protein in RIPA buffer). Detected by chemiluminescence.



abx431603(5 µg/ml) staining of paraffin embedded Human Skeletal Muscle. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

MNSOD Antibody is a Goat Polyclonal antibody against MNSOD.

Target: MNSOD

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat, Pig

Datasheet

Version: 2.0.0
Revision date: 20 Aug 2025



Tested Applications: P-ELISA, WB, IHC

Host: Goat

Recommended dilutions: P-ELISA: 1/64000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx616608](#) - Internal region, 119-130 AA: C-EAIKRDFGSFDK

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: SOD2

GeneID: [6648](#) [20656](#) [24787](#)

NCBI Accession: NP_000627.2, NP_001019637.1

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.