

Cdo1 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13350**Specification**

Cdo1 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P21816
Other Accession	NM_052809 , NP_434696
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Yeast, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Yeast, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22kDa KDa

Cdo1 Antibody - C-terminal region - Additional Information**Gene ID** 81718**Other Names**

Cysteine dioxygenase type 1, 1.13.11.20, Cysteine dioxygenase type I, CDO, CDO-I, Cdo1

Format

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

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Cdo1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Cdo1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Cdo1 Antibody - C-terminal region - Protein Information**Name** Cdo1**Function**

Catalyzes the oxidation of cysteine to cysteine sulfinic acid with addition of molecular dioxygen.

Tissue Location

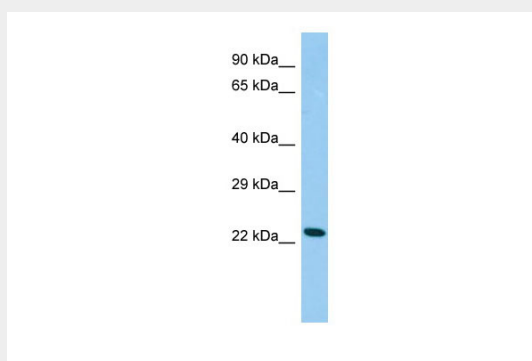
Highest levels in liver. Significant expression also in kidney, lung and brain.

Cdo1 Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Cdo1 Antibody - C-terminal region - Images



Host: Rabbit
Target Name: Cdo1
Sample Tissue: Rat Testis lysates
Antibody Dilution: 1.0µg/ml

Cdo1 Antibody - C-terminal region - References

Hosokawa Y., et al. Biochem. Biophys. Res. Commun. 168:473-478(1990).
Tsuboyama N., et al. Gene 181:161-165(1996).
Simmons C.R., et al. J. Biol. Chem. 281:18723-18733(2006).