

MOXD1 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17836a

Specification

MOXD1 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q6UVY6
Other Accession	NP_056344.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	69652
Antigen Region	74-100

MOXD1 Antibody (N-term) - Additional Information

Gene ID 26002

Other Names

DBH-like monooxygenase protein 1, 11417-, Monooxygenase X, MOXD1, MOX

Target/Specificity

This MOXD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 74-100 amino acids from the N-terminal region of human MOXD1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

MOXD1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

MOXD1 Antibody (N-term) - Protein Information

Name MOXD1

Synonyms MOX

Cellular Location

Endoplasmic reticulum membrane; Single-pass type I membrane protein

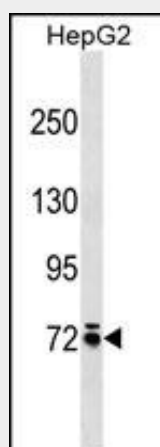
Tissue Location

Highly expressed in lung, kidney, brain and spinal cord.

MOXD1 Antibody (N-term) - 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](#)

MOXD1 Antibody (N-term) - Images

MOXD1 Antibody (N-term) (Cat. #AP17836a) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the MOXD1 antibody detected the MOXD1 protein (arrow).

MOXD1 Antibody (N-term) - Background

Belongs to the copper type II ascorbate-dependent monooxygenase family.

MOXD1 Antibody (N-term) - References

Xin, X., et al. J. Biol. Chem. 279(46):48159-48167(2004)
Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)
Chambers, K.J., et al. Gene 218 (1-2), 111-120 (1998) :