10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

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

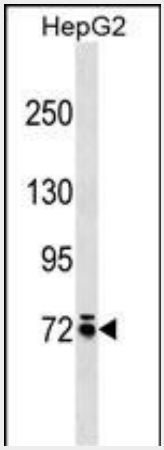
Tissue Location
Highly expressed in lung, kidney, brain and spinal cord.

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 Cytomety
- 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) :