

MOXD1 Rabbit pAb

Catalog No.: A4600 **1 Publications**

Basic Information

Observed MW

75kDa

Calculated MW

70kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

Predicted to enable copper ion binding activity and dopamine beta-monoxygenase activity. Predicted to be involved in dopamine catabolic process; norepinephrine biosynthetic process; and octopamine biosynthetic process. Part of endoplasmic reticulum membrane.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

26002

Swiss Prot

Q6UVY6

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 390-590 of human MOXD1 (NP_056344.2).

Synonyms

MOX; PRO5780; dj248E1.1; MOXD1

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

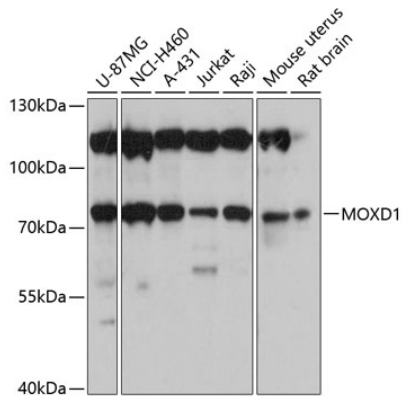
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using MOXD1 Rabbit pAb (A4600) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.