

JHDM1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55216

Specification

JHDM1 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	P40034
Host	Rabbit
Clonality	Polyclonal
Calculated MW	56530

JHDM1 Polyclonal Antibody - Additional Information

Gene ID 856777

Other Names

JmjC domain-containing histone demethylation protein 1, 1.14.11.27, Jumonji/ARID domain-containing protein 1, ScJHDM1, [Histone-H3]-lysine-36 demethylase 1, JHD1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

JHDM1 Polyclonal Antibody - Protein Information

Name JHD1

Function

Histone demethylase that specifically demethylates 'Lys-36' of histone H3, thereby playing a central role in histone code. Does not demethylate H3 'Lys-4' nor 'Lys-79'.

Cellular Location

Nucleus.

JHDM1 Polyclonal Antibody - 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](#)

JHDM1 Polyclonal Antibody - Images