

HINT3 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56298**Specification**

HINT3 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	O9NQE9
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20361

HINT3 Polyclonal Antibody - Additional Information**Gene ID** 135114**Other Names**

Histidine triad nucleotide-binding protein 3, HINT-3, 3.-.-., HINT3

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.

HINT3 Polyclonal Antibody - Protein Information**Name** HINT3**Function**

Exhibits adenosine 5'-monophosphoramidase activity, hydrolyzing purine nucleotide phosphoramidates with a single phosphate group such as adenosine 5'monophosphoramidate (AMP-NH₂) to yield AMP and NH₂ (PubMed:17870088). Hydrolyzes lysyl-AMP (AMP-N-epsilon-(N- alpha-acetyl lysine methyl ester)) generated by lysine tRNA ligase (PubMed:17870088). Hydrolyzes 3-indolepropionic acyl-adenylate and fluorogenic purine nucleoside tryptamine phosphoramidates in vitro (PubMed:17870088).

Cellular Location

Cytoplasm. Nucleus. Note=Localized as aggregates in the cytoplasm and the nucleus

HINT3 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](#)

HINT3 Polyclonal Antibody - Images