

DPP3 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55042**Specification****DPP3 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9NY33
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	82589

DPP3 Polyclonal Antibody - Additional Information**Gene ID** 10072**Other Names**

Dipeptidyl peptidase 3, 3.4.14.4, Dipeptidyl aminopeptidase III, Dipeptidyl arylamidase III, Dipeptidyl peptidase III, DPP III, Enkephalinase B, DPP3

Dilution

WB~1:1000
IHC-P~N/A
IHC-F~N/A
IF~1:50~200
ICC~N/A
E~N/A

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.

DPP3 Polyclonal Antibody - Protein Information**Name** DPP3**Function**

Cleaves and degrades bioactive peptides, including angiotensin, Leu-enkephalin and Met-enkephalin (PubMed:[1515063](http://www.uniprot.org/citations/1515063)), PubMed:[3233187](http://www.uniprot.org/citations/3233187)). Also cleaves Arg-Arg-beta-naphthylamide (in vitro) (PubMed:[11209758](http://www.uniprot.org/citations/11209758)), PubMed:[3233187](http://www.uniprot.org/citations/3233187), PubMed:[9425109](http://www.uniprot.org/citations/9425109)).

Cellular Location

Cytoplasm, cytosol

Tissue Location

Detected in placenta (at protein level) (PubMed:3233187). Detected in erythrocytes (at protein level) (PubMed:1515063).

DPP3 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](#)

DPP3 Polyclonal Antibody - Images