

DPP3 Antibody

Rabbit mAb

Catalog # AP92761

Product Information

Application	WB, FC
Primary Accession	Q9NY33
Reactivity	Human
Clonality	Monoclonal
Other Names	Dipeptidyl arylamidase III; Dipeptidyl peptidase 3; Dipeptidyl peptidase III; dpp3; DPPIII;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	82589

Additional Information

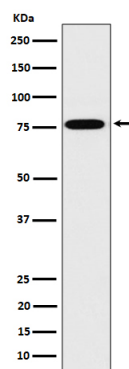
Dilution	WB 1:500~1:2000 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human DPP3
Description	Cleaves Arg-Arg-beta-naphthylamide.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	DPP3
Function	Cleaves and degrades bioactive peptides, including angiotensin, Leu-enkephalin and Met-enkephalin (PubMed: 1515063 , PubMed: 3233187). Also cleaves Arg-Arg-beta-naphthylamide (in vitro) (PubMed: 11209758 , PubMed: 3233187 , PubMed: 9425109).
Cellular Location	Cytoplasm, cytosol
Tissue Location	Detected in placenta (at protein level) (PubMed:3233187). Detected in erythrocytes (at protein level) (PubMed:1515063).

Images

Western blot analysis of DPP3 expression in 293T cell lysate.



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