

KD-Validated Anti-Dipeptidyl peptidase 3 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody
Catalog # AGI1505

Product Information

Application	WB, FC
Primary Accession	Q9NY33
Reactivity	Rat, Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB5190
Calculated MW	82589
Gene Name	DPP3
Aliases	DPP3; Dipeptidyl Peptidase 3; Enkephalinase B; Dipeptidyl Aminopeptidase III; Dipeptidyl Arylamidase III; Dipeptidyl Peptidase III; EC 3.4.14.4; DPP III; Dipeptidylpeptidase III; Dipeptidyl-Peptidase 3; Dipeptidylpeptidase 3; DPPIII
Immunogen	A synthesized peptide derived from human DPP3

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

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.