DPP3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DPP3, Polyclonal Antibody
Full Product Name	DPP3 Rabbit Polyclonal Antibody
Product Gene Name	anti-DPP3 antibody
Product Synonym Names	BH6842; Dipeptidyl peptidase 3 (EC 3.4.14.4)(Dipeptidyl aminopeptidase III)(Dipeptidyl arylamidase III)(Dipeptidyl peptidase III)(DPP III)
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	The antibody detects endogenous levels of human DPP3
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	69,658 Da
OMIM	606818
3D Structure	ModBase 3D Structure for Q9NY33
Immunogen	Synthesized peptide derived from human DPP3
Modification	Unmodified/Total
Applications Tested/Suitable for anti-DPP3 antibody	Western Blot (WB)
Application Notes for anti-DPP3 antibody	WB: 1:1000-2000
Related Product Information for anti-DPP3 antibody	MBS9514281 is an antibody targeting DPP3. Also known as DPP3 Rabbit Polyclonal Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.
Other Notes	Small volumes of anti-DPP3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for DPP3. It may not necessarily be applicable to this product.

NCBI GI #	375331941
NCBI GeneID	10072
NCBI Accession #	NP_001243599
UniProt Primary Accession #	Q9NY33

UniProt Secondary Accession #	O95748; Q969H2; Q9BV67; Q9HAL6; B2RDB5; B4DLX4; F5H8L6
UniProt Related Accession #	Q9NY33
GenBank Nucleotide #	NM_005700
NCBI Official Full Name	dipeptidyl peptidase 3 isoform 2
NCBI Official Synonym Full Names	dipeptidyl-peptidase 3
NCBI Official Symbol	DPP3
NCBI Official Synonym Symbols	DPPIII
UniProt Protein Name	Dipeptidyl peptidase 3
UniProt Synonym Protein Names	Dipeptidyl aminopeptidase III; Dipeptidyl arylamidase III; Dipeptidyl peptidase III; DPP III; Enkephalinase B
UniProt Gene Name	DPP3
UniProt Synonym Gene Names	DPP III
UniProt Entry Name	DPP3_HUMAN
NCBI Protein Information	dipeptidyl peptidase 3; DPP III; dipeptidyl aminopeptidase III; dipeptidyl arylamidase III; dipeptidyl peptidase III; enkephalinase B
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