

Rabbit anti-Human DPP3 Polyclonal Antibody | anti-DPP3 antibody

DPP3 Antibody

CATALOG # AAA231627	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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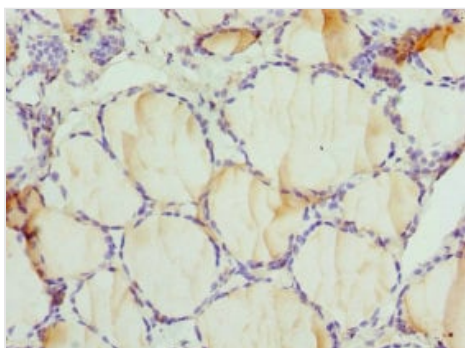
PRODUCT SYNONYMS

DPP3; Polyclonal Antibody; DPP3 Antibody; Dipeptidyl peptidase 3; Dipeptidyl aminopeptidase III; Dipeptidyl arylamidase III; Dipeptidyl peptidase III; DPP III; Enkephalinase B; anti-DPP3 antibody

PRODUCT SPECIFICATIONS

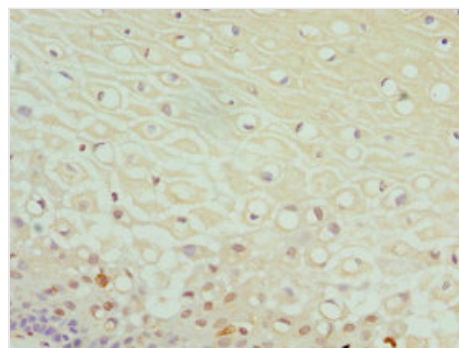
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	707
Applicable Applications for anti-DPP3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Dipeptidyl peptidase 3 protein (N-280AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-55640
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



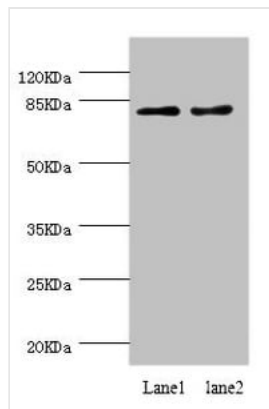
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human thyroid tissue using AAA231627 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human cervical cancer using AAA231627 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: DPP3 antibody at 1.39ug/mlLane 1:MCF-7 whole cell lysateLane 2:HT29 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 83,36,70,80 kDaObserved band size: 83 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-DPP3 antibody	Cleaves and degrades of the opioid peptide enkephalin. Also cleaves Arg-Arg-beta-naphthylamide.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	375331941
NCBI GeneID	10072
NCBI Accession #	NP_001243599.1
NCBI GenBank Nucleotide #	NM_001256670.1
UniProt Accession #	Q9NY33; O95748; Q969H2; Q9BV67; Q9HAL6; B2RDB5; B4DLX4; F5H8L6
Molecular Weight	69,658 Da
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
NCBI Protein Information	dipeptidyl peptidase 3
UniProt Protein Name	Dipeptidyl peptidase 3
UniProt Gene Name	DPP3
UniProt Synonym Gene Names	DPP III
UniProt Entry Name	DPP3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.