antibodies - online.com







anti-DPEP1 antibody (N-Term)

Images



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Quantity:	50 μg
Target:	DPEP1
Binding Specificity:	N-Term
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPEP1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus [™]
Immunogen:	Synthetic 14 amino acid peptide from N-terminus of human DPEP1. Percent identity with other species by BLAST analysis: Human, Gorilla, Marmoset (100%), Monkey (86%).
	Type of Immunogen: Synthetic peptide
Specificity:	Human DPEP1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Predicted Reactivity:	Percent identity with other species by BLAST analysis: Human, Gorilla, Marmoset (100%) Monkey (86%).
Purification:	Immunoaffinity purified

Target Details

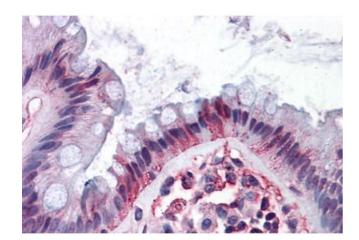
Target:	DPEP1	
Alternative Name:	Renal Dipeptidase / DPEP1 (DPEP1 Products)	
Background:	Name/Gene ID: DPEP1 Subfamily: Metallopeptidase M19 Family: Exopeptidase	
	Synonyms: DPEP1, Dipeptidase 1 (renal), Dehydropeptidase-I, Dipeptidase 1, HRDP, Microsomal dipeptidase, Renal dipeptidase, RDP	
Gene ID:	1800	
Pathways:	Inositol Metabolic Process	

Application Details

Application Notes:	Approved: IHC, IHC-P (10 μg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

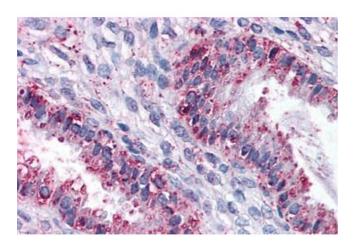
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, less than 0.1 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Aliquot and store undiluted at -20°C or below for up to 1 year. Can be stored undiluted at 4°C for up to 1 month. Avoid freeze-thaw cycles.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Anti-DPEP1 antibody ABIN960762 IHC staining of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Immunohistochemistry

Image 2. Anti-DPEP1 antibody ABIN960762 IHC staining of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.