

Datasheet for ABIN7603976 **anti-ENPEP antibody**

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Overview

Quantity:	100 µL
Target:	ENPEP
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This ENPEP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Aminopeptidase A / CD249 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Aminopeptidase A / CD249
Clone:	21E03
Isotype:	IgG
Characteristics:	Anti-Aminopeptidase A / Rabbit Monoclonal Antibody (ABIN7603976). Tested in WB, IHC applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	ENPEP
Alternative Name:	ENPEP (ENPEP Products)

Target Details

Background:	Synonyms: MAD2L1-binding protein,Caught by MAD2 protein,MAD2L1BP,CMT2, KIAA0110, Tissue Specificity: Expressed in a discontinuous manner in the basal cell layer of adult skin epidermis, but continuously in the basal layer of fetal skin epidermis and nail. Also expressed in the outer root sheath above the hair bulb in hair follicle (at protein level). Expressed homogeneously in all cell layers of the esophagus and exocervix, but detected in the basal cell layer only of oral mucosa, skin and in the basal plus the next two layers of the suprabasal epithelium of the palate. .
Molecular Weight:	160 kDa
UniProt:	Q07075
Pathways:	Peptide Hormone Metabolism , Regulation of Systemic Arterial Blood Pressure by Hormones

Application Details

Application Notes:	WB 1:1000-1:5000 IHC 1:50-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.