



Anti-NPNT (aa 1-100) polyclonal antibody (DPABH-26766)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Functional ligand of integrin alpha-8/beta-1 in kidney development. Regulates the expression of GDNF with integrin alpha-8/beta-1 which is essential for kidney development. May also play a role in the development and function of various tissues, regulating cell adhesion, spreading and survival through the binding of several integrins.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 1 - 100 of Human nephronectin.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	NPNT nephronectin [Homo sapiens]
Official Symbol	NPNT
Synonyms	NPNT; nephronectin; POEM; EGFL6L; preosteoblast EGF-like repeat protein with MAM domain;
Entrez Gene ID	255743
Protein Refseq	NP_001028219.1
UniProt ID	Q6UXI9
Function	calcium ion binding; integrin binding; integrin binding;