



Anti-KRT1 (aa 200-300) polyclonal antibody (DPABH-01644)

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

PRODUCT INFORMATION

Antigen Description	May regulate the activity of kinases such as PKC and SRC via binding to integrin beta-1 (ITB1) and the receptor of activated protein kinase C (RACK1/GNB2L1).
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 200 - 300 of Human Cytokeratin 1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, 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	KRT1 keratin 2 [Homo sapiens]
Official Symbol	KRT1
Synonyms	KRT1; keratin 1; K1; CK1; EHK; EHK1; EPPK; KRT1A; NEPPK; keratin, type II cytoskeletal 1; CK-1; cytokeratin 1; cytokeratin-1; 67 kDa cytokeratin; hair alpha protein; type-II keratin Kb1; epidermolytic hyperkeratosis 1;
Entrez Gene ID	3848
Protein Refseq	NP_006112.3
UniProt ID	P04264
Pathway	Corticotropin-releasing hormone;
Function	carbohydrate binding; protein binding; receptor activity; structural molecule activity