



Anti-AAK1 (aa 677-691) polyclonal antibody (DPABH-19967)

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

PRODUCT INFORMATION

Antigen Description	Phosphorylates the AP2M1/mu2 subunit of the adaptor protein complex 2 (AP-2). May play a role in regulating aspects of clathrin-mediated endocytosis.
Immunogen	Synthetic peptide: C-GSPRTSQQNVYNPSE, corresponding to internal sequence amino acids 677-691 of Human AAK1 (NP_055726.3).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	200 µl
Buffer	Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	AAK1 AP2 associated kinase 1 [Homo sapiens]
Official Symbol	AAK1
Synonyms	AAK1; AP2 associated kinase 1; AP2-associated protein kinase 1; DKFZp686K16132; KIAA1048; adaptor-associated kinase 1; FLJ23712; FLJ25931; FLJ31060; FLJ42882; FLJ45252; MGC138170; MGC164568; MGC164570; DKFZp686F03202;
Entrez Gene ID	22848
Protein Refseq	NP_055726
UniProt ID	Q2M2I8
Chromosome Location	2p24.3-p14
Function	AP-2 adaptor complex binding; ATP binding; Notch binding; nucleotide binding; protein serine/threonine kinase activity;