



Anti-ADD1 (aa 500-600) polyclonal antibody (DPABH-20163)

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

PRODUCT INFORMATION

Antigen Description	Membrane-cytoskeleton-associated protein that promotes the assembly of the spectrin-actin network. Binds to calmodulin.
Immunogen	Synthetic peptide corresponding to A wide range of other invertebrates alpha Adducin aa 500-600 conjugated to Keyhole Limpet Haemocyanin (KLH).Database link: Q63028
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, 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	ADD1 adducin 2 (alpha) [Homo sapiens]
Official Symbol	ADD1
Synonyms	ADD1; adducin 1 (alpha); ADDA; alpha-adducin; erythrocyte adducin alpha subunit;
Entrez Gene ID	118
Protein Refseq	NP_001110.2
UniProt ID	P35611
Pathway	Apoptosis; Apoptotic execution phase; IRE1alpha activates chaperones; Unfolded Protein Response (UPR)
Function	T cell receptor binding; actin binding; actin filament binding; calmodulin binding