



Anti-ADD1 (aa 2-100) polyclonal antibody (DPABH-27766)

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	Recombinant fragment, corresponding to amino acids 2-100 of Mouse alpha Adducin
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Format	Liquid
Size	50 µl
Buffer	pH: 7.30; Constituents: 50% Glycerol, 49% PBS(PBS is without Mg2+ and Ca2+
Preservative	0.09% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name [ADD1 adducin 2 \(alpha\) \[Mus musculus \]](#)

Official Symbol	ADD1
Synonyms	ADD1; adducin 1 (alpha); AI256389; alpha-adducin; erythrocyte adducin subunit alpha;
Entrez Gene ID	11518
Protein Refseq	NP_001019629.2
UniProt ID	Q9QYC0
Pathway	Apoptosis; Apoptotic execution phase; IRE1alpha activates chaperones; Unfolded Protein Response (UPR)
Function	T cell receptor binding; actin binding; actin filament binding; calmodulin binding