



Anti-ADD1 polyclonal antibody (DPABT-H21162)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-ADD1 Polyclonal Antibody
Target	ADD1
Immunogen	Peptide
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen Affinity Purified
Conjugate	Unconjugated
Applications	ELISA, WB, IHC
Molecular Weight	737aa,81kd
Cellular Localization	Cytoplasm, cytoskeleton. Cell membrane; Peripheral membrane protein; Cytoplasmic side
Format	Lyophilized Powder
Size	200 µl
Buffer	PBS with 0.02% Sodium Azide, 2%BSA,PH7.2
Preservative	0.02% Sodium Azide
Storage	-20 °C, Avoid freeze / thaw cycles

GENE INFORMATION

Gene Name	ADD1 adducin2(alpha) [Homo sapiens]
Official Symbol	ADD1
Synonyms	ADD1; adducin2(alpha); alpha-adducin; erythrocyte adducin alpha subunit; ADDA; MGC3339; MGC44427;
Entrez Gene ID	118
Protein Refseq	NP_001110
UniProt ID	P35611
Chromosome Location	4p16.3
Pathway	Activation of Chaperone Genes by XBP1(S), organism-specific biosystem; Activation of Chaperones by IRE1alpha, organism-specific biosystem; Apoptosis, organism-specific biosystem; Apoptotic cleavage of cellular proteins, organism-specific biosystem; Apopto
Function	actin binding; actin filament binding; calmodulin binding; metal ion binding; protein heterodimerization activity; protein homodimerization activity; spectrin binding; transcription factor binding;