

Add1 Antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13404

Product Information

Application	WB
Primary Accession	Q63028
Other Accession	NM_016990 , NP_058686
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine, Yeast
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine, Yeast
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80355

Additional Information

Gene ID	24170
Alias Symbol	MGC124621
Other Names	Alpha-adducin, Erythrocyte adducin subunit alpha, Add1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Add1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Add1 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

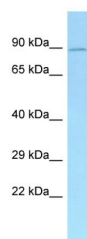
Protein Information

Name	Add1
Function	Membrane-cytoskeleton-associated protein that promotes the assembly of the spectrin-actin network. Binds to calmodulin.
Cellular Location	Cytoplasm, cytoskeleton. Cell membrane; Peripheral membrane protein; Cytoplasmic side

References

Tripodi G.,et al.Gene 166:307-311(1995).
Seidel B.,et al.Brain Res. 700:13-24(1995).

Images



WB Suggested Anti-Add1 Antibody Titration: 1.0 µg/ml
Positive Control: Rat Spleen

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.