

ADD1 Antibody (aa411-460)
Rabbit Polyclonal Antibody
Catalog # ALS15011**Specification**

ADD1 Antibody (aa411-460) - Product Information

Application	IHC-P, IF, E
Primary Accession	P35611
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	81kDa KDa
Dilution	IHC-P~~N/A IF~~1:50~200 E~~N/A

ADD1 Antibody (aa411-460) - Additional Information**Gene ID** 118**Other Names**

Alpha-adducin, Erythrocyte adducin subunit alpha, ADD1, ADDA

Target/Specificity

ADD1 Antibody detects endogenous levels of total ADD1 protein.

Reconstitution & Storage

Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.

Precautions

ADD1 Antibody (aa411-460) is for research use only and not for use in diagnostic or therapeutic procedures.

ADD1 Antibody (aa411-460) - Protein Information**Name** ADD1**Synonyms** ADDA**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

Tissue Location

Expressed in all tissues. Found in much higher levels in reticulocytes than the beta subunit

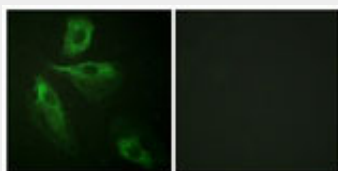
Volume
50 µl

ADD1 Antibody (aa411-460) - Protocols

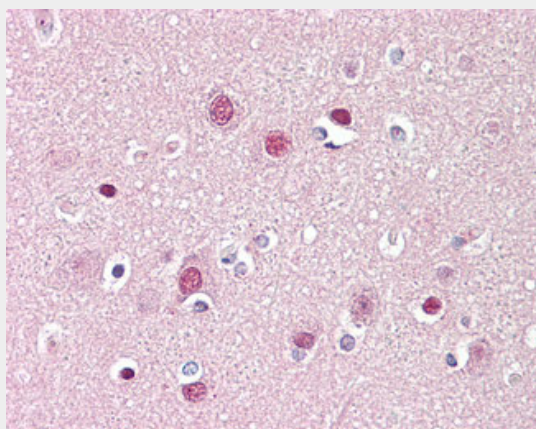
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ADD1 Antibody (aa411-460) - Images



Immunofluorescence of HeLa cells, using ADD1 Antibody.



Anti-ADD1 antibody IHC of human brain, cortex.

ADD1 Antibody (aa411-460) - Background

Membrane-cytoskeleton-associated protein that promotes the assembly of the spectrin-actin network. Binds to calmodulin.

ADD1 Antibody (aa411-460) - References

Joshi R.L., et al. J. Cell Biol. 115:665-675(1991).
Goldberg Y.P., et al. Hum. Mol. Genet. 1:669-675(1992).
Lin B., et al. Genomics 25:93-99(1995).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Hillier L.W., et al. Nature 434:724-731(2005).