

Anti-ADGRB3 / BAI3 Antibody (N-Terminus)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17550**Specification**

Anti-ADGRB3 / BAI3 Antibody (N-Terminus) - Product Information

Application	IHC-P
Primary Accession	O60242
Predicted	Human, Mouse, Rat, Monkey, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	171518
Dilution	IHC-P~~N/A

Anti-ADGRB3 / BAI3 Antibody (N-Terminus) - Additional Information**Gene ID 577**

Alias Symbol	ADGRB3
Other Names	
ADGRB3, KIAA0550, BAI3	

Target/Specificity

Human BAI3. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except ABCA13 (50%).

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-ADGRB3 / BAI3 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-ADGRB3 / BAI3 Antibody (N-Terminus) - Protein Information

Name ADGRB3 ([HGNC:945](#))

Synonyms BAI3, KIAA0550

Function

Receptor that plays a role in the regulation of synaptogenesis and dendritic spine formation at least partly via interaction with ELMO1 and RAC1 activity (By similarity). Promotes myoblast fusion through ELMO/DOCK1 (PubMed:24567399).

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

Strongly expressed in brain. Also detected in heart. Reduced expression in some glioblastoma cell lines

Anti-ADGRB3 / BAI3 Antibody (N-Terminus) - 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](#)

Anti-ADGRB3 / BAI3 Antibody (N-Terminus) - Images