

Anti-ADGRB3 / BAI3 Antibody (aa211-260)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18085

Product Information

Application	IHC-P, IF, E
Primary Accession	O60242
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	171518

Additional Information

Gene ID	577
Alias Symbol	ADGRB3
Other Names	ADGRB3, KIAA0550, BAI3
Target/Specificity	BAI3 Antibody detects endogenous levels of total BAI3 protein.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-ADGRB3 / BAI3 Antibody (aa211-260) is for research use only and not for use in diagnostic or therapeutic procedures.

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

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