

BEGAIN antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI15009

Product Information

Application	WB
Primary Accession	Q9BUH8
Other Accession	NM_020836 , NP_065887
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Horse, Bovine, Sheep
Predicted	Human, Mouse, Rabbit, Chicken, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64803

Additional Information

Gene ID	57596
Alias Symbol	KIAA1446
Other Names	Brain-enriched guanylate kinase-associated protein, BEGAIN, KIAA1446
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-BEGAIN 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	BEGAIN antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

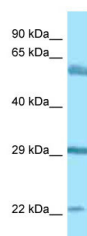
Name	BEGAIN
Synonyms	KIAA1446
Function	May sustain the structure of the postsynaptic density (PSD).
Cellular Location	Cytoplasm. Membrane; Peripheral membrane protein

References

Nagase T., et al. DNA Res. 7:143-150(2000).

Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Olsen J.V.,et al.Cell 127:635-648(2006).
Beausoleil S.A.,et al.Nat. Biotechnol. 24:1285-1292(2006).
Cantin G.T.,et al.J. Proteome Res. 7:1346-1351(2008).

Images



WB Suggested Anti-BEGAIN Antibody Titration: 1.0 µg/ml
Positive Control: 721_B Whole Cell

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