

Anti-NBEA / Neurobeachin Antibody (aa2934-2946)

Goat Anti Human Polyclonal Antibody

Catalog # ALS17907

Product Information

Application	WB, IHC-P, E
Primary Accession	Q8NFP9
Predicted	Human, Mouse, Rabbit, Zebrafish, Hamster, Monkey, Chicken, Xenopus, Bovine, Horse, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	327822

Additional Information

Gene ID	26960
Alias Symbol	NBEA
Other Names	NBEA, LYST2, Neurobeachin, Protein BCL8B, BCL8B, KIAA1544
Target/Specificity	Human NBEA / Neurobeachin. This antibody is expected to recognise isoform 1 (NP_056493.3) and isoform 2 (NP_001191126.1).
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-NBEA / Neurobeachin Antibody (aa2934-2946) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	NBEA (HGNC:7648)
Synonyms	BCL8B, KIAA1544, LYST2
Function	Binds to type II regulatory subunits of protein kinase A and anchors/targets them to the membrane. May anchor the kinase to cytoskeletal and/or organelle-associated proteins (By similarity).
Cellular Location	Cytoplasm. Membrane; Peripheral membrane protein
Tissue Location	Predominant in many brain structures. Also expressed at medium levels in spleen, thymus, prostate, testis and ovary. Low level expression is seen in heart, kidney, pancreas, skeletal muscle and intestine.