

Product Information

Product SKU:	CAB7820	Gene ID:	56899	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	80kDa	Conjugate:	Unconjugated
Calculated MW:	138kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a multi-domain protein that is predominantly expressed in brain and testis. This protein interacts with amyloid beta protein precursor (AbetaPP) and may have a role in normal brain development, and in the pathogenesis of Alzheimer's disease. Expression of this gene has been shown to be elevated in patients with pre-B cell acute lymphocytic leukemia associated with t(1;19) translocation. Alternatively spliced transcript variants encoding different isoforms (some with different subcellular localization, PMID:15004329) have been described for this gene.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	EB1; AIDA; EB-1; ANKS2; AIDA-1; cajalin-2; ANKS1B
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 261-510 of human ANKS1B (NP_858056.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.