antibodies -online.com





anti-NAPG antibody (AA 2-185)



2

Publications



Go to Product page

\sim						
	1//	Д	r۱	1	Θ 1	٨

Application Details

Application Notes:

Quantity:	50 μg	
Target:	NAPG	
Binding Specificity:	AA 2-185	
Reactivity:	Human, Mouse, Rat, Cow	
Host:	Rabbit	
Clonality:	Polyclonal	
Application:	Western Blotting (WB), Immunoprecipitation (IP)	
Product Details		
Immunogen:	Synthetic peptide AAQKINEGLEHLAKAEK (2-18 in rat gamma SNAP) coupled to key-hole limpet	
	hemocyanin via an added N-terminal cysteine residue.	
Specificity:	Specific for gamma SNAP.	
Purification:	Affinity purified with the immunogen. Rabbit serum albumin was added for stabilization.	
Target Details		
Target:	NAPG	
Alternative Name:	gamma SNAP (NAPG Products)	

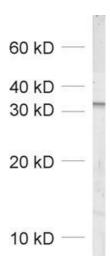
WB: 1:500 up to 1:2000 (AP staining)

ICC: not tested yet

Application Details

	IHC: not tested yet
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	For reconstitution add 50 μ L H2O to get a 1mg/ml solution of antibody in PBS. Then aliquot and store at -20 $^{\circ}$ C until use.
Buffer:	PBS
Handling Advice:	Affinity purified antibodies are less robust than antisera, since protease inhibitors are also removed during purification. Hence, storage at 4 °C for prolonged periods (i.e. several weeks), is not recommended.
Storage:	-20 °C
Storage Comment:	Unlabeled lyophilized antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4°C for several years. Lyophilized antibodies must not be stored in the freezer, they may be destroyed!
Publications	
Product cited in:	Schildknecht, Karreman, Pöltl, Efrémova, Kullmann, Gutbier, Krug, Scholz, Gerding, Leist: "Generation of genetically-modified human differentiated cells for toxicological tests and the study of neurodegenerative diseases." in: ALTEX , Vol. 30, Issue 4, pp. 427-44, (2013) (PubMed).
	Tong, Wong, Guttman, Ang, Forno, Shimadzu, Rajput, Muenter, Kish, Hornykiewicz, Furukawa: " Brain alpha-synuclein accumulation in multiple system atrophy, Parkinson's disease and progressive supranuclear palsy: a comparative investigation." in: Brain: a journal of neurology ,

Vol. 133, Issue Pt 1, pp. 172-88, (2010) (PubMed).



Western Blotting

Image 1. dilution: 1 : 1000, sample: crude synaptosomal fraction of rat brain (P2)