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Datasheet for ABIN2179110

anti-Septin 1 antibody (AA 161-260) (Biotin)

Overview

Quantity:	100 µL
Target:	Septin 1 (SEPT1)
Binding Specificity:	AA 161-260
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Septin 1 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SEPT1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	Septin 1 (SEPT1)
Alternative Name:	Sept1 (SEPT1 Products)

Target Details

Background:	Synonyms: LARP, SEP1, DIFF6, PNUTL3, Septin-1, Peanut-like protein 3, Serologically defined breast cancer antigen NY-BR-24, SEPT1 Background: SEPT1 is a member of the septin family of GTPases. Members of this family are required for cytokinesis. SEPT1 is associated with the tau-based paired helical filament core, and may contribute to the formation of neurofibrillary tangles in Alzheimer's disease.
Gene ID:	1731
UniProt:	Q8WYJ6

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months