

Datasheet for ABIN604184
anti-APP antibody (FITC)



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Overview

Quantity:	100 tests
Target:	APP
Reactivity:	Dog
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This APP antibody is conjugated to FITC
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Purified recombinant Alzheimer precursor A4 (pre A4695) fusion protein.
	Type of Immunogen: Recombinant protein
Isotype:	IgG1
Specificity:	Recognizes Alzheimer Precursor Protein. Species cross-reactivity: canine.
Purification:	Protein A purified

Target Details

Target:	APP
Alternative Name:	APP / beta Amyloid (APP Products)
Background:	Name/Gene ID: APP
	Family: Amyloid precursor protein

Target Details

Synonyms: APP, ABPP, A4, ABETA, AD1, Alzheimer disease, Amyloid beta, Beta-amyloid peptide, APPI, Beta amyloid, CVAP, AAA, PN2, PreA4, Amyloid beta A4 protein, Peptidase nexin-II, CTFgamma, PN-II, Protease nexin-II

Gene ID:	351
UniProt:	P05067
Pathways:	Caspase Cascade in Apoptosis , EGFR Signaling Pathway , Transition Metal Ion Homeostasis , Skeletal Muscle Fiber Development , Toll-Like Receptors Cascades , Feeding Behaviour

Application Details

Application Notes:	Approved: Flo Usage: Suitable for use in Flow cytometry. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Dog
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.1 % sodium azide, 15 mg/mL BSA
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to Avoid repeated freezing and thawing. .Sensitive to light.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year. Protect from light.