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Datasheet for ABIN7072341

Recombinant anti-Galanin antibody (C-Term)

1 Image

Overview

Quantity:	200 µg
Target:	Galanin (GAL)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Mouse
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Galanin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Blocking Reagent (BR)

Product Details

Immunogen:	C-terminal fusions of KLH to human galanin,
Clone:	4B3
Isotype:	IgG1 kappa
Cross-Reactivity:	Mouse
Characteristics:	Original Species of Ab: Mouse Original Format of Ab: IgG2a
Purification:	Purified antibody.

Target Details

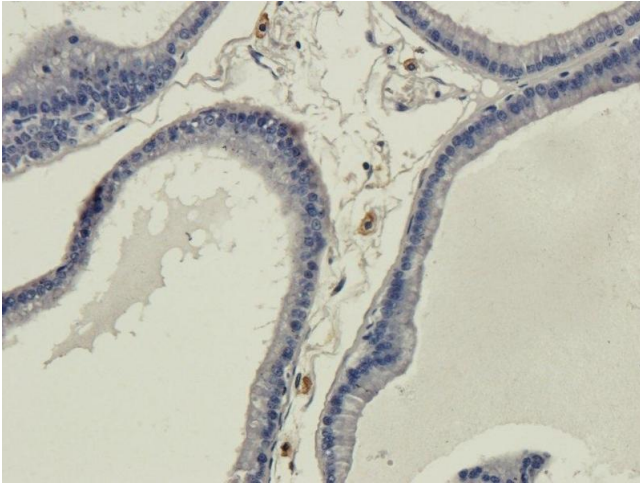
Target:	Galanin (GAL)
Alternative Name:	Galanin (GAL Products)
Background:	Gal peptide
UniProt:	P22466
Pathways:	Regulation of Hormone Metabolic Process , Feeding Behaviour

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	This reformatted mouse antibody was made using the variable domain sequences of the original Mouse IgG2a format, for improved compatibility with existing reagents, assays and techniques.
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.



Immunohistochemistry

Image 1. Immunohistochemical staining of rat prostate using anti-galanin antibody ABIN7072341. Formalin fixed rat prostate slices were stained with ABIN7072341 at 3 $\mu\text{g}/\text{mL}$.