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Datasheet for ABIN1385117
anti-Cystin 1 antibody

Overview

Quantity:	100 µL
Target:	Cystin 1 (CYS1)
Reactivity:	Drosophila melanogaster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cystin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from fruit fly Cardioactive Peptide
Isotype:	IgG
Cross-Reactivity (Details):	Fruit Fly
Purification:	Purified by Protein A.

Target Details

Target:	Cystin 1 (CYS1)
Alternative Name:	CCAP (CYS1 Products)
Background:	Synonyms: Cardioacceleratory peptide 2a, CCAP, CG4910, Crustacean cardioactive peptide, DmCCAP, CCAP_DROME. Background: Cardioactive peptide (CCAP) is a cardioregulatory neurohormone that increases

Target Details

heart beat rate during adult wing inflation. This protein has no effect on beat amplitude. The effect of cardioactive peptide is both ino- and conotrophic. Cardioactive peptide has tissue specificity within the central nervous system and most neurons exhibit coexpression with burs.

Gene ID: 10806

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months