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Datasheet for ABIN2613469 **anti-PNOC antibody (Internal Region)**

Overview

Quantity:	100 µg
Target:	PNOC
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PNOC antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	PNOC
Sequence:	PRVRSLFQEQ E
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	PNOC
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Target Details

Alternative Name:	PNOC (PNOC Products)
Background:	PNOC, prepronociceptin, PPNOC, nociceptin, nocistatin, prepronociceptin
Gene ID:	5368
NCBI Accession:	NP_006219

Application Details

Application Notes:	Western Blot: Not yet tested - our routinely used western blotting protocol does not allow detection of mature proteins much smaller than the calculated size of 20.3 kDa according to the precursor NP_006219.1. Therefore we cannot recommend an optimal conc Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.