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Datasheet for ABIN7094545
anti-Apelin antibody (Internal Region)

Overview

Quantity:	100 µL
Target:	Apelin (APLN)
Binding Specificity:	Internal Region
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apelin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Immunogen:	A synthesized peptide derived from human Apelin, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	Apelin Antibody detects endogenous levels of total Apelin.
Predicted Reactivity:	Pig,Bovine,Sheep,Rabbit

Target Details

Target:	Apelin (APLN)
Alternative Name:	APLN (APLN Products)

Target Details

Gene ID: 8862

UniProt: [Q9ULZ1](#)

Pathways: [Positive Regulation of Peptide Hormone Secretion](#), [Hormone Activity](#), [Feeding Behaviour](#)

Application Details

Application Notes: WB 1:500-1:2000, IF/ICC 1:100-1:500, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20 °C. Stable for 12 months from date of receipt.

Expiry Date: 12 months