

Datasheet for ABIN7568122
anti-Apelin antibody (AA 24-77)



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Overview

Quantity:	100 µg
Target:	Apelin (APLN)
Binding Specificity:	AA 24-77
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apelin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-APLN Polyclonal antibody
Immunogen:	E. coli - derived recombinant Human APLN (Ser24-Phe77).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	Apelin (APLN)
Alternative Name:	APLN (APLN Products)
Background:	APEL,Apelin,APJ endogenous ligand,APLN,
UniProt:	Q9ULZ1

Target Details

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

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % 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,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.