

Datasheet for ABIN2616807

anti-Apelin antibody (N-Term) (Biotin)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	Apelin (APLN)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apelin antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Peptide near at N-terminus derived from human Apelin.
Isotype:	IgG
Specificity:	Human Apelin polyclonal antibody detects protein derived from human cell lysate at various concentrations. Cross reactivity with mouse and rat is not tested.
Purification:	Protein A/G purified

Target Details

Target:	Apelin (APLN)
Alternative Name:	Apelin (APLN Products)
Background:	Name/Gene ID: APLN

Target Details

	Synonyms: APLN, AGTRL1 ligand, Apelin, APEL, Preproapelin, APJ endogenous ligand, XNPEP2
Gene ID:	8862
Pathways:	Positive Regulation of Peptide Hormone Secretion , Hormone Activity , Feeding Behaviour

Application Details

Application Notes:	Approved: ELISA (1:10000 - 1:20000), WB (1 - 2 µg/mL)
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile buffer.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, no preservatives added
Preservative:	Without preservative
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.