

Datasheet for ABIN796786

anti-Apelin antibody (Carboxyfluorescein (CFS))



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Overview

Quantity:	100 µL
Target:	Apelin (APLN)
Reactivity:	Human, Rat, Mouse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apelin antibody is conjugated to Carboxyfluorescein (CFS)
Application:	ELISA

Product Details

Immunogen:	Synthetic peptide corresponding to human Apelin-12
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human Apelin-12. Species crossreactivity: bovine, rat and mouse.
Purification:	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
UniProt:	Q9ULZ1
Pathways:	Positive Regulation of Peptide Hormone Secretion , Hormone Activity , Feeding Behaviour

Application Details

Application Notes:	Approved: ELISA
	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:	Liquid
Concentration:	Lot specific
Buffer:	Liquid
Handling Advice:	Aliquot to Avoid repeated freezing and thawing. .Sensitive to light.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year. Protect from light.