

Anti-APLN antibody (25-77) {Biotin} (STJ500103) STJ500103

GENERAL INFORMATION

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-APLN (25-77) is suitable for use in ELISA, Immunohistochemistry, Immunoprecipitation and Description Western Blot research applications. Applications ELISA/IHC/IP/WB Host/Source Rabbit Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	0.5 µg/µl
Conjugation	Biotin
Purification	Affinity Purified
Dilution Range	WB: 1:500
	ELISA: 1:50, 000
	IP: 1:200
	IHC: 1:50-1:150
Formulation	Contains Tris, HCI/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
Isotype	IgG
Storage Instruction	Store at-20°C for long term storage. Avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID 8862 Gene Symbol APLN Immunogen 25-77 Region Specificity Immunogen Sequence

Uniprot ID APEL_HUMAN Immunogen Synthetic peptide taken within amino acid region 25-77 on human Apelin protein.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081