

Anti-VTN antibody (364-478) (STJ26103)

STJ26103

GENERAL INFORMATION

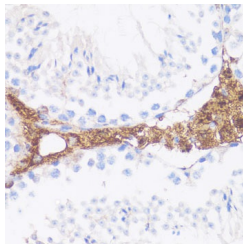
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

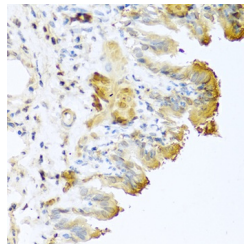
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

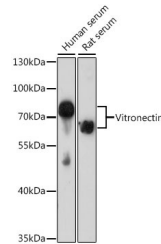
Gene ID	7448
Gene Symbol	VTN
Uniprot ID	VTNC_HUMAN
Immunogen	
Immunogen Region	364-478
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 364-478 of human Vitronectin (NP_000629.3).
Immunogen Sequence	SLAKKQRFRRHRNRKGYRSQR GHSRGRNQNSRRPSRATWLS LFSSEESNLGANNYYDDYRMD WLPATCEPIQSVFFFGSGDK YYRVNLRTRRVDTPPPYPR SIAQYWLGCAPAGHL



Immunohistochemistry analysis of paraffin-embedded mouse Leydig cells using Vitronectin antibody (STJ26103) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse lung using Vitronectin antibody (STJ26103) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using Vitronectin antibody (STJ26103) at 1:1000 dilution. Secondary antibody: HRP-Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.

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.
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