

Datasheet for ABIN7148236

anti-COL18A1 antibody (AA 1600-1754) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	COL18A1
Binding Specificity:	AA 1600-1754
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COL18A1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Collagen alpha-1(XVIII) chain protein (1600-1754AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	COL18A1
Alternative Name:	COL18A1 (COL18A1 Products)
Background:	Background: COLA18A probably plays a major role in determining the retinal structure as well as in the closure of the neural tube.

Target Details

Aliases: Alpha 1 collagen type 18 (XVIII)(COL18A1) antibody, Alpha 1 type XVIII collagen antibody, Antiangiogenic agent antibody, COIA1_HUMAN antibody, COL15A1 antibody, Col18a1 antibody, Collagen alpha 1(XV) chain antibody, Collagen alpha 1(XVIII) chain antibody, Collagen alpha-1(XV) chain antibody, Collagen type XV proteoglycan antibody, Collagen type XVIII alpha 1 antibody, Collagen XV, alpha 1 polypeptide antibody, Collagen, type XV, alpha 1 antibody, Endostatin antibody, Endostatin XV antibody, FLJ27325 antibody, FLJ34914 antibody, FLJ38566 antibody, KNO antibody, KNO1 antibody, KS antibody, MGC74745 antibody, Multi functional protein MFP antibody, OTTHUMP00000021782 antibody, OTTHUMP00000115472 antibody, OTTHUMP00000115473 antibody

UniProt: [P39060](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.