

Datasheet for ABIN2595867
anti-COL4a5 antibody (AA 230-259)



[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	COL4a5 (COL4A5)
Binding Specificity:	AA 230-259
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COL4a5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	KLH-conjugated synthetic peptide between amino acids 230-259 from N-terminal region of human COL4A5. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human COL4A5
Purification:	Affinity purified

Target Details

Target:	COL4a5 (COL4A5)
Alternative Name:	COL4A5 / Collagen IV Alpha5 (COL4A5 Products)

Target Details

Background:	Name/Gene ID: COL4A5 Family: Collagen Synonyms: COL4A5, Alport syndrome, ASLN, ATS, CA54, Collagen, type IV, alpha 5, DA149D17.3, Collagen alpha 5(iv), Collagen alpha-5(IV) chain, DA24A23.1
-------------	---

Gene ID:	1287
----------	------

Pathways:	Skeletal Muscle Fiber Development
-----------	---

Application Details

Application Notes:	Approved: ELISA (1:1000), WB (1:100 - 1:500)
--------------------	--

Comment:	Target Species of Antibody: Human
----------	-----------------------------------

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
---------	--------

Concentration:	Lot specific
----------------	--------------

Buffer:	PBS, pH 7.2, 0.09 % sodium azide.
---------	-----------------------------------

Preservative:	Sodium azide
---------------	--------------

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

Handling Advice:	Aliquot to avoid repeated freezing and thawing.
------------------	---

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 1 year.
------------------	--