

Anti-COL10A1 antibody [ARC0659] (STJ11101378)

STJ11101378

GENERAL INFORMATION

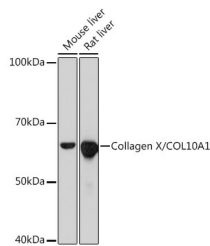
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-Collagen X is suitable for use in Western Blot.
Applications	WB
Host/Source	Rabbit
Reactivity	Mouse, Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ARC0659
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000
Formulation	PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1300
Gene Symbol	COL10A1
Uniprot ID	COAA1_HUMAN
Immunogen	A synthesized peptide derived from human Collagen X/COL10A1
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using Collagen X/COL10A1 rabbit monoclonal antibody (STJ11101378) at 1:1000 dilution. Secondary antibody: HRP-Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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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