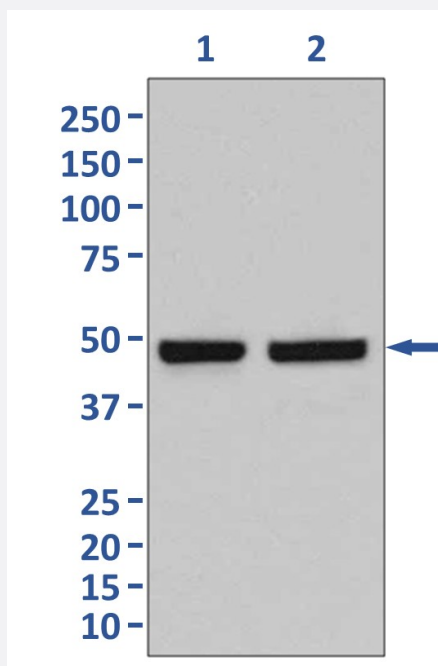


RecomAb™

HAPLN1 recombinant monoclonal antibody

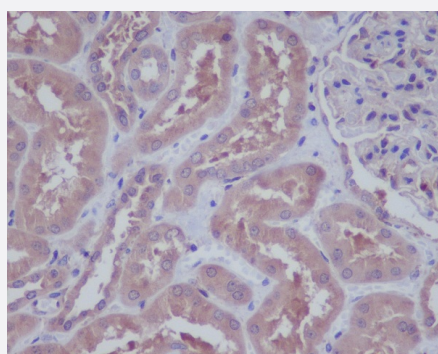
Catalog # RAB02741 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HAPLN1 in Lane 1: Caco2 lysates; Lane 2: mouse spleen lysates using HAPLN1 recombinant monoclonal antibody (Cat # RAB02741).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human kidney tissue using HAPLN1 recombinant monoclonal antibody (Cat # RAB02741). High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Specification

Product Description

Rabbit recombinant monoclonal antibody raised against HAPLN1.

Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant HAPLN1.
Theoretical MW (kDa)	40, 48
Reactivity	Human, Mouse, Rat, Zebra fish
Specificity	This antibody detects endogenous levels of HAPLN1 and does not cross-react with related proteins.
Form	Liquid
Purification	Protein A purification
Isotype	IgG
Recommend Usage	Immunocytochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) Immunohistochemistry (1:50-1:200) Western Blot (1:1000-1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.2 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

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- Immunocytochemistry

- Immunofluorescence

Gene Info — HAPLN1

Entrez GeneID	1404
Protein Accession#	P10915
Gene Name	HAPLN1
Gene Alias	CRTL1
Gene Description	hyaluronan and proteoglycan link protein 1
Omim ID	115435
Gene Ontology	Hyperlink
Other Designations	Cartilage link protein OTTHUMP00000147586 cartilage linking protein 1

Disease

- [Adenocarcinoma](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Multiple Sclerosis](#)
- [Recurrence](#)