

Summary

Production Name	HAPLN1 (8N5) Rabbit Monoclonal Antibody	
Description	Rabbit Monoclonal Antibody	
Host	Rabbit	
Application	WB,ELISA	
Reactivity	Human, Mouse, Rat	

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New typepreservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term.Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	HAPLN1
Alternative Names	Hyaluronan and proteoglycan link protein 1; Cartilage-linking protein 1; Cartilage-link
	protein; Proteoglycan link protein; HAPLN1; CRTL1
Gene ID	1404.0
SwissProt ID	P10915.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	40kDa

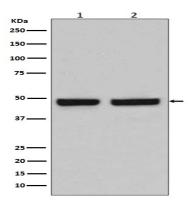


Background

HAPLN1 belongs to the HAPLN family. It contains 1 Ig like V type (immunoglobulin like) domain and 2 Link domains. This protein stabilizes the aggregates of proteoglycan monomers with hyaluronic acid in the extracellular cartilage matrix. Stabilizes the aggregates of proteoglycan monomers with hyaluronic acid in the extracellular cartilage matrix.

Research Area

Image Data



Western blot analysis of HAPLN1 expression in (1) Caco2 cell lysate; (2) Mouse spleen lysate.

Note

For research use only.