

Product Datasheet

AggreCAN Neoepitope Antibody Blocking Peptide NB100-74350PEP

Unit Size: 0.1 mg

Store at -80C. Avoid freeze-thaw cycles.

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NB100-74350PEP**Aggrecan Neoepitope Antibody Blocking Peptide**

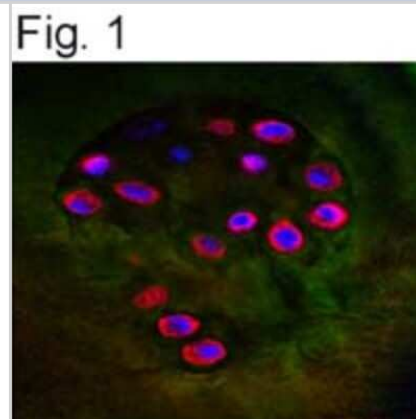
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative

Product Description	
Description	A Aggrecan Neoepitope antibody blocking peptide.
Gene ID	176
Gene Symbol	ACAN
Species	Mouse
Immunogen	Synthetic peptide corresponding to residues C G G N(a.a. 387) I T E G E(a.a. 392) of human aggrecan.

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Antibody Competition
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence, Antibody Competition
Application Notes	This peptide is useful as a blocking peptide for NB100-74350. For further blocking peptide related protocol, click here .

Images

Immunocytochemistry/Immunofluorescence: Aggrecan Neoepitope Blocking Peptide [NB100-74350PEP] - Immunostaining of OA cartilage.

**Publications**

Stanton H, Golub SB, Rogerson FM et al. Investigating ADAMTS-mediated aggrecanolysis in mouse cartilage. Nat Protoc 2011-03-01 [PMID: 21372818] (Mouse)

Liu FC, Huang HS, Huang CY, Yang R, Chang DM, Lai JH, Ho LJ. A benzamide-linked small molecule HS-Cf inhibits TNF- α -induced interferon regulatory factor-1 in Porcine chondrocytes: a potential disease-modifying drug for osteoarthritis therapeutics. J Clin Immunol;31(6):1131-42. 2011-12-01 [PMID: 21858617]



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Products Related to NB100-74350PEP

210-TA-005	TNF-alpha [Unconjugated]
NB100-74350	Aggrecan Neoepitope Antibody - BSA Free
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]
291-G1-200	IGF-I/IGF-1 [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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