



Mouse anti-Human CSPG5 monoclonal antibody, clone 6D22 (CABT-B10039)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	CSPG5 (NP_006565, 445 a.a. ~ 540 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	6D22
Conjugate	Unconjugated
Applications	WB, sELISA, ELISA
Sequence Similarities	KKLYLLKTENTKLRRTNKFRTPSELHNDNFSLSTIAEGSHPNDDPSAPHKIQEVLKCLK EEESFNIQNSMSPKLEGGKGQADLDVNCLQNNLT*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	The protein encoded by this gene is a proteoglycan that may function as a neural growth and differentiation factor. Several transcript variants encoding different isoforms have been found
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for this gene. [provided by RefSeq, May 2011]

Keywords CSPG5; chondroitin sulfate proteoglycan 5 (neuroglycan C); NGC; chondroitin sulfate proteoglycan 5; acidic leucine-rich EGF-like domain-containing brain protein;

GENE INFORMATION

Entrez Gene ID [10675](#)

UniProt ID [O95196](#)

Function growth factor activity; protein binding
