



# Mouse (monoclonal) Anti-Human Aggrecan ( Proteoglycan; PG ) PRODUCT ANALYSIS SHEET

<b>Catalog Number:</b>	AHP0022
<b>Lot Number:</b>	See product label
<b>Expiration. Date:</b>	See product label
<b>Quantity/Volume:</b>	0.5 mg/0.5 mL
<b>Clone Numbers:</b>	969D4D11
<b>Isotypes:</b>	IgG1 kappa
<b>Form of Antibody:</b>	Purified immunoglobulin in phosphate buffered saline, pH 7.4
<b>Preservation:</b>	0.05% sodium azide (Caution: sodium azide is a poisonous and hazardous substance. Handle with care and dispose of properly.)
<b>Purification:</b>	Purified by Protein A affinity chromatography.
<b>Immunogen:</b>	Human natural aggrecan (proteoglycan), purified from human articular cartilage.
<b>Myeloma/ Fusion Partners:</b>	BALB/c mouse splenocytes were fused with SP2/0 mouse myeloma cells.
<b>Specificity:</b>	Recognizes natural human aggrecan. The epitope recognized by this antibody is the hyaluronic acid binding region (HABR).
<b>Applications:</b>	This antibody is suitable for use in immunohistochemistry, Western blotting, and as a detection antibody in ELISA.
<b>Suggested Working Dilutions:</b>	The optimal concentration should be determined for each specific application.
<b>Storage:</b>	Store at 2 to 8°C.

**For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.**

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**References:**

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




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**Explanation of symbols**

Symbol	Description	Symbol	Description
	Catalogue Number		Batch code
	Research Use Only		<i>In vitro</i> diagnostic medical device
	Use by		Temperature limitation
	Manufacturer		European Community authorised representative
	Without, does not contain		With, contains
	Protect from light		Consult accompanying documents
	Directs the user to consult instructions for use (IFU), accompanying the product.		

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