

## ARG22428 anti-ACAN / Aggrecan antibody [7D4]

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Mouse Monoclonal antibody [7D4] recognizes ACAN / Aggrecan
Tested Reactivity	Hu, Bov
Species Does Not React With	Rat, Chk, Fsh
Tested Application	ELISA, IHC-Fr, IHC-P, IP, WB
Host	Mouse
Clonality	Monoclonal
Clone	7D4
Isotype	IgG1
Target Name	ACAN / Aggrecan
Species	Human
Immunogen	Purified human articular cartilage aggrecan
Conjugation	Un-conjugated
Alternate Names	AGC1; SEDK; AGCAN; CSPG1; MSK16; CSPGCP

### Application Instructions

Application table	Application	Dilution
	ELISA	Assay-dependent
	IHC-Fr	Assay-dependent
	IHC-P	Assay-dependent
	IP	Assay-dependent
	WB	Assay-dependent

**Application Note** \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS and 0.09% Sodium azide
Preservative	0.09% Sodium azide
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

**Note**

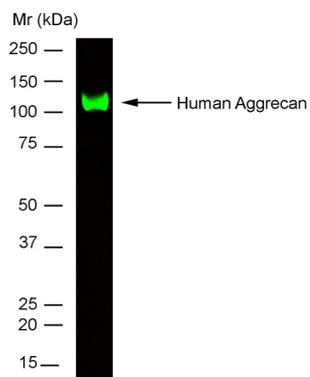
For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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Gene Symbol	ACAN
Gene Full Name	aggrecan
Calculated Mw	261 kDa

## Images



ARG22428 anti-ACAN / Aggrecan antibody [7D4] WB image

Western blot: Recombinant Human aggrecan stained with ARG22428 anti-ACAN / Aggrecan antibody [7D4].