

DATASHEET

Brevican Rabbit Polyclonal Antibody

CAT. NO. APA15152

KEY FEATURES

Target	Brevican	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at-20°C

BACKGROUND

May play a role in the terminally differentiating and the adult nervous system during postnatal development. Could stabilize interactions between hyaluronan (HA) and brain proteoglycans.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

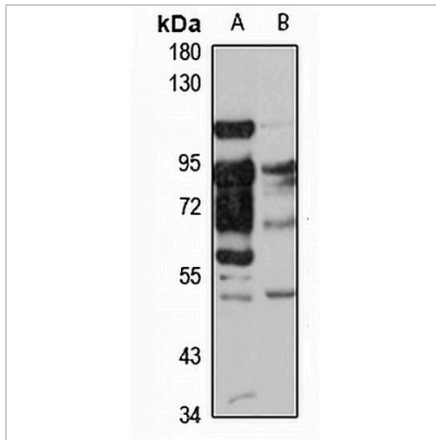
Description	Rabbit polyclonal antibody to Brevican
Specificity	Recognizes endogenous levels of Brevican protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human Brevican. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 71; Observed: 110 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	BEHAB; CSPG7; Brevican core protein; Brain-enriched hyaluronan-binding protein; BEHAB; Chondroitin sulfate proteoglycan 7
Gene Symbol	BCAN
Entrez Gene	63827(Human); 12032(Mouse); 25393(Rat)
SwissProt	Q96GW7(Human); Q61361(Mouse); P55068(Rat)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of Brevican expression in K562 (A), mouse brain (B) whole cell lysates. (Predicted band size: 71; 99 kD; Observed band size: 110 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.