

CAB8536

Product Information

Product SKU:	CAB8536	Gene ID:	176	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Rat

Additional Information

Observed MW:	Refer to figures	Conjugate:	Unconjugated
Calculated MW:	261kDa	Isotype:	IgG

Immunogen Information

Background:	This gene is a member of the aggrecan/versican proteoglycan family. The encoded protein is an integral part of the extracellular matrix in cartilagenous tissue and it withstands compression in cartilage. Mutations in this gene may be involved in skeletal dysplasia and spinal degeneration. Multiple alternatively spliced transcript variants that encode different protein isoforms have been observed in this gene.
Recommended Dilution:	IHC-P,1:50 - 1:200
Synonyms:	AGC1; SEDK; AGCAN; CSPG1; MSK16; CSPGCP; SSOAOD; Aggrecan
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 420-575 of human Aggrecan (NP_037359.3).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.