

Product Information

Product SKU:	CAB17461	Gene ID:	1298	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Rat

Additional Information

Observed MW:	65kDa	Conjugate:	Unconjugated
Calculated MW:	65kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes one of the three alpha chains of type IX collagen, the major collagen component of hyaline cartilage. Type IX collagen, a heterotrimeric molecule, is usually found in tissues containing type II collagen, a fibrillar collagen. This chain is unusual in that, unlike the other two type IX alpha chains, it contains a covalently attached glycosaminoglycan side chain. Mutations in this gene are associated with multiple epiphyseal dysplasia.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	MED; EDM2; STL5; DJ39G22.4; COL9A2
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 600-689 of human COL9A2 (NP_001843.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.