

CAB17461

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, pH 7.3.