AssayGenie

CAB7700

Product Information Product SKU: CAB7700 Gene ID: 20uL, 100uL 4148 Size: Clone No: **Host Species:** Rabbit Reactivity: Mouse,Rat **Additional Information Observed MW**: 53kDa Unconjugated Conjugate: Calculated MW: 53kDa Isotype: lgG

Immunogen Information

Background:	This gene encodes a member of von Willebrand factor A domain containing protein family. This family of proteins is thought to be involved in the formation of filamentous networks in the extracellular matrices of various tissues. This protein contains two von Willebrand factor A domains; it is present in the cartilage extracellular matrix and has a role in the development and homeostasis of cartilage and bone. Mutations in this gene result in multiple epiphyseal dysplasia.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	HOA; OS2; EDM5; DIPOA; OADIP; SEMDBCD; MATN3
Purifcation Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 277-486 of human MATN3 (NP_002372.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.