

# Product datasheet for TA378360S

## Matrilin 2 (MATN2) Rabbit Polyclonal Antibody

### **Product data:**

#### **Product Type: Primary Antibodies Applications:** ELISA, WB Recommended Dilution: WB.1:500 - 1:2000 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. **Reactivity:** Human, Rat Modifications: Unmodified Rabbit Host: lgG Isotype: **Clonality:** Polyclonal Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. **Concentration:** lot specific Purification: Affinity purification **Conjugation:** Unconjugated Store at -20°C. Avoid freeze / thaw cycles. Storage: Shelf life: one year from despatch. Stability: **Predicted Protein Size:** 107kDa Gene Name: matrilin 2 Database Link: Entrez Gene 4147 Human 000339 **Background:** This gene encodes a member of the 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 five von Willebrand factor A domains. The specific function of this gene has not yet been determined. Two transcript variants encoding different isoforms have been found for this gene. Synonyms: MATN2



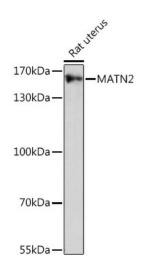
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### **Product images:**



Western blot analysis of lysates from Rat uterus

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