

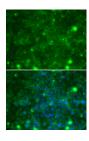
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# TIMP3 Polyclonal Antibody

E-AB-60318 Catalog No. Reactivity Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Images**



Immunofluorescence analysis of MCF-7 cells using TIMP3 Polyclonal Antibody

#### **Immunogen Information**

**Immunogen** Recombinant fusion protein of human TIMP3

(NP\_000353.1).

GeneID 7078 P35625 **Swissprot** 

**Synonyms** TIMP3,HSMRK222,K222,K222TA2,SFD

#### **Product Information**

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification **Dilution** IF 1:50-1:200

## **Background**

This gene belongs to the TIMP gene family. The proteins encoded by this gene family are inhibitors of the matrix metalloproteinases, a group of peptidases involved in degradation of the extracellular matrix (ECM). Expression of this gene is induced in response to mitogenic stimulation and this netrin domain-containing protein is localized to the ECM. Mutations in this gene have been associated with the autosomal dominant disorder Sorsby's fundus dystrophy.