

**Molecular Weight:** 

130 kDa

## **THBS4 Recombinant Rabbit mAb**

Catalog: BS48880 Host: Rabbit	Reactivity: Human, Mouse, Rat
BackGround: The protein encoded by this gene belongs to the throm- bospondin protein family. Thrombospondin family mem- bers are adhesive glycoproteins that mediate cell-to-cell and cell-to-matrix interactions. This protein forms a pen- tamer and can bind to heparin and calcium. It is involved in local signaling in the developing and adult nervous system, and it contributes to spinal sensitization and neu- ropathic pain states. This gene is activated during the stromal response to invasive breast cancer. It may also play a role in inflammatory responses in Alzheimer's dis- ease. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015] Product:	Swiss-Prot:P35443Purification&Purity:Affinity PurificationApplications:WB: 1:1000 ICC/IF: 1:100 FC: 1:50 IP:1:20Storage&Stability:Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.Isotype:IgGDATA:
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.	<b>Note:</b> For research use only, not for use in diagnostic procedure.

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