

# Product Datasheet

## Cyr61/CCN1 Antibody (3H3)

### NBP1-04285

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-04285**

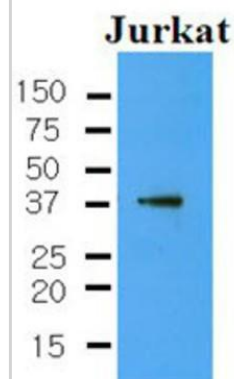
Cyr61/CCN1 Antibody (3H3)

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3H3
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4) and 10% Glycerol
Product Description	
Host	Mouse
Gene ID	3491
Gene Symbol	CYR61
Species	Human
Specificity/Sensitivity	Anti-human CYR61 mAb, clone 3H3, is derived from hybridization of mouse FO myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human CYR61 protein.
Immunogen	Recombinant human CYR61 (168-242aa) purified from E. coli (NP_001545).
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:250-1:1000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:50-1:100

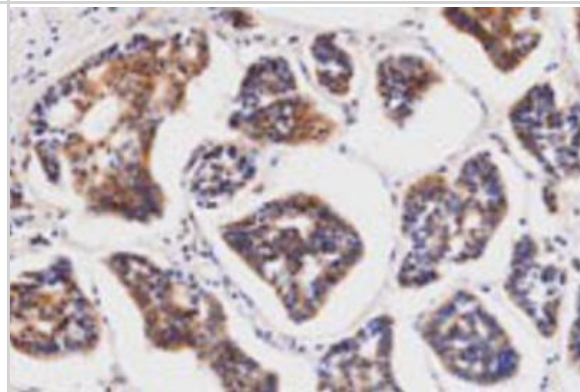


## Images

Western Blot: Cyr61/CCN1 Antibody (3H3) [NBP1-04285] - The cell lysates of Jurkat (40ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human CYR61 (1:250). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



Immunohistochemistry-Paraffin: Cyr61/CCN1 Antibody (3H3) [NBP1-04285] - Paraffin embedded sections of human breast cancer tissue were incubated with anti-human CYR61 (1:50) for 2 hours at room temperature. Antigen retrieval was performed in 0.1M sodium citrate buffer and detected using Diaminobenzidine (DAB).





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### **Products Related to NBP1-04285**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27287	Mouse Mouse IgG1 Kappa Light Chain Isotype Control (MOPC-31C)
H00003491-P01-2ug	Cyr61/CCN1 Recombinant Protein

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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