

# Product Datasheet

## ECM-1/Secretory Component P85 Antibody - BSA Free NBP1-87449

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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**NBP1-87449**

ECM-1/Secretory Component P85 Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

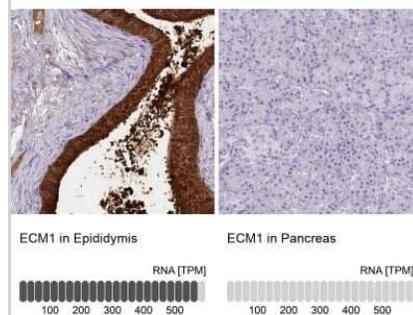
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	1893
<b>Gene Symbol</b>	ECM1
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: EDTLDKYCDREYAVKTHHHLCCRHPPSPTRDECFARRAPYPNYDRDILTIDIGR VTPNLMGHLGCGNQRVLTKHKHIPGLIHNMTARCCDLPFPEQACCAEEEEKLTFIN DLCGPRRNIWRDPALCCYLSPGDEQVNCFNINYLRNVALVS

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

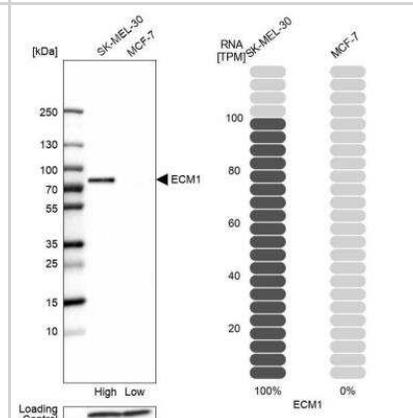


## Images

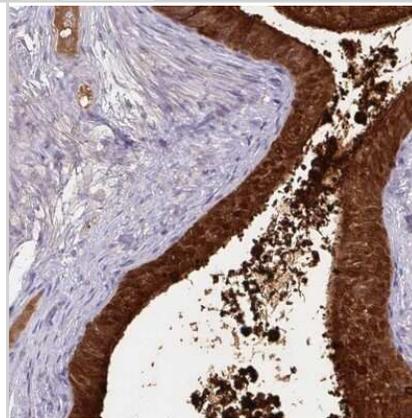
Immunohistochemistry-Paraffin: ECM-1/Secretory Component P85 Antibody [NBP1-87449] - Staining in human epididymis and pancreas tissues using anti-ECM1 antibody. Corresponding ECM1 RNA-seq data are presented for the same tissues.



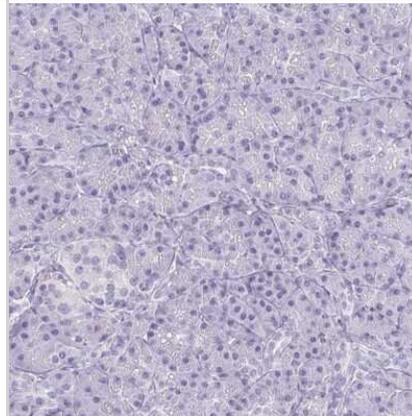
Western Blot: ECM-1/Secretory Component P85 Antibody [NBP1-87449] - Analysis in human cell lines SK-MEL-30 and MCF-7. Corresponding RNA-seq data are presented for the same cell lines. Loading control: Anti-PFN1.



Immunohistochemistry-Paraffin: ECM-1/Secretory Component P85 Antibody [NBP1-87449] - Staining of human epididymis shows high expression.



Immunohistochemistry-Paraffin: ECM-1/Secretory Component P85 Antibody [NBP1-87449] - Staining of human pancreas shows low expression as expected.





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### **Products Related to NBP1-87449**

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NBP1-87449PEP	ECM-1/Secretory Component P85 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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