

# Product Datasheet

## HOMER2 Antibody - BSA Free

### NBP1-85487

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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**NBP1-85487**

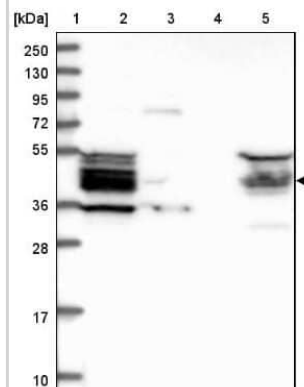
HOMER2 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	9455
Gene Symbol	HOMER2
Species	Human, Mouse
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:32070057).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: IIPQLMSECEYVSEKLEAAERDNQNLEDKVRSLKTDIEESKYRQRHLKVELKSFL EVLGKIDDLHDFRRGLSKLGTDN
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200-1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

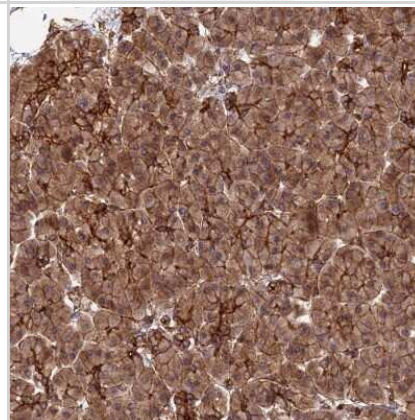


## Images

Western Blot: HOMER2 Antibody [NBP1-85487] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted). Lane 5: Human liver tissue



Immunohistochemistry-Paraffin: HOMER2 Antibody [NBP1-85487] - Staining of human pancreas shows strong cytoplasmic and membranous positivity in exocrine glandular cells.



## Publications

Gritli-Linde A Distinct and Overlapping Expression Patterns of the Homer Family of Scaffolding Proteins and Their Encoding Genes in Developing Murine Cephalic Tissues Int J Mol Sci 2020-02-13 [PMID: 32070057] (IHC-P, IF/IHC, Mouse)



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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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