

Product Datasheet

PEBP4 Antibody NBP1-46155

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-46155

PEBP4 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	157310
Gene Symbol	PEBP4
Species	Human
Immunogen	Peptide with sequence C-RERASEPKHKNQAE corresponding to C-Terminus according to NP_659399.2.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Immunohistochemistry 5 - 10 ug/ml, Immunohistochemistry-Paraffin 5 - 10 ug/ml, Peptide ELISA Detection limit 1:4000
Application Notes	WB: Approx. 26 kDa band observed in human heart lysates (calculated MW of 25.7 kDa band according to NP_659399.2). An additional band of unknown identity was also consistently observed at 30 kDa. This band was successfully blocked by incubation with the immunizing peptide. IHC-P: Human pancreas shows staining consistent with lysosomes.

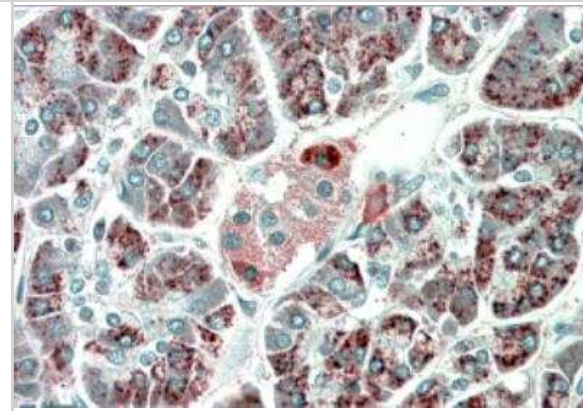


Images

Western Blot: PEBP4 Antibody [NBP1-46155] - NBP1-46155 (1ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Immunohistochemistry-Paraffin: PEBP4 Antibody [NBP1-46155] - Analysis in human Pancreas shows staining consistent with lysosomes.



Publications

Trynka G, Zhernakova A, Romanos J et al. Coeliac disease associated risk variants in TNFAIP3 and REL implicate altered NF- κ B signalling. Gut 2009-02-24 [PMID: 19240061]



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Products Related to NBP1-46155

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00157310-P01-10ug	Recombinant Human PEBP4 GST (N-Term) 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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