# **Product Datasheet**

# EBP Antibody - BSA Free NBP1-85699

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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## NBP1-85699

EBP Antibody - BSA Free

Ebi Antibody - Box i fee	
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	10682
Gene Symbol	EBP
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (81%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: YEDLLGDQAFLSQLWKEYAKGDSRYILGDNF
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50

Permeabilization: Use PFA/Triton X-100.

For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation

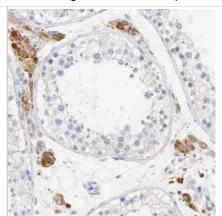
# **Images**

**Application Notes** 

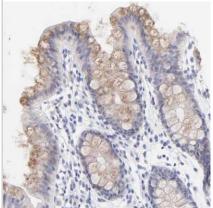
Immunocytochemistry/Immunofluorescence: EBP Antibody [NBP1-85699] - Staining of human cell line U-251 MG shows localization to endoplasmic reticulum. Antibody staining is shown in green.



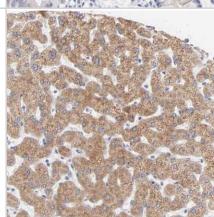
Immunohistochemistry-Paraffin: EBP Antibody [NBP1-85699] - Staining of human testis shows strong granular cytoplasmic positivity in Leydig cells.



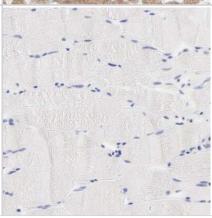
Immunohistochemistry-Paraffin: EBP Antibody [NBP1-85699] - Staining of human gastrointestinal shows weak granular cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: EBP Antibody [NBP1-85699] - Staining of human liver shows moderate granular cytoplasmic positivity in hepatocytes.



Immunohistochemistry-Paraffin: EBP Antibody [NBP1-85699] - Staining of human skeletal muscle shows no positivity in myocytes as expected.





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## **Products Related to NBP1-85699**

NBP1-85699PEP EBP 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

#### 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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