

# Product Datasheet

## OSBPL6 Antibody - BSA Free

### NBP1-31456

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### Publications: 1

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**NBP1-31456**

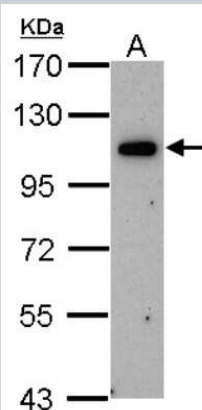
OSBPL6 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris-Glycine (pH7), 10% Glycerol
Target Molecular Weight	106 kDa
Product Description	
Host	Rabbit
Gene ID	114880
Gene Symbol	OSBPL6
Species	Human
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human OSBPL6. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

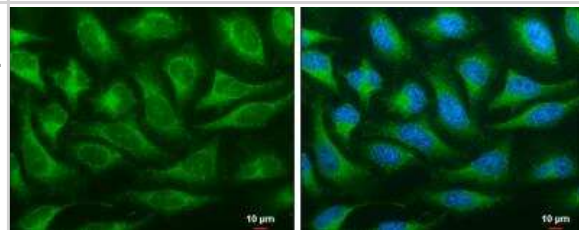


## Images

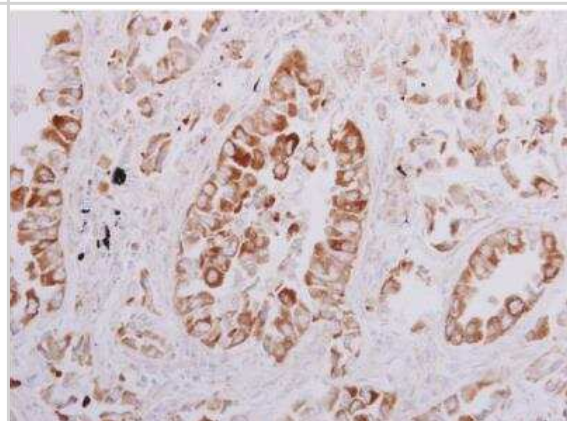
Western Blot: OSBPL6 Antibody [NBP1-31456] - Sample (30 ug of whole cell lysate) A: U87-MG 7.5% SDS PAGE; antibody diluted at 1:1000.



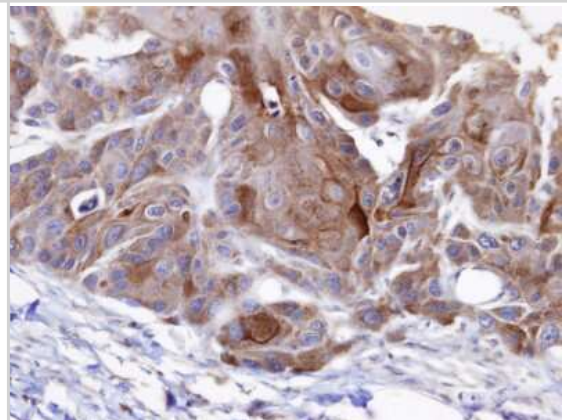
Immunocytochemistry/Immunofluorescence: OSBPL6 Antibody [NBP1-31456] - HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: OSBPL6 protein stained by OSBPL6 antibody [C3], C-term diluted at 1:200. Blue: Hoechst 33342 staining. Scale bar = 10  $\mu$ m.



Immunohistochemistry-Paraffin: OSBPL6 Antibody [NBP1-31456] - Human lung adenocarcinoma. OSBPL6 antibody [C3], C-term diluted at 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Immunohistochemistry-Paraffin: OSBPL6 Antibody [NBP1-31456] - SCC15 xenograft, using OSBPL6 antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



## Publications

Vijithakumar V Sterol Transport Protein ORP6 Regulates Astrocytic Cholesterol Metabolism and Brain A $\beta$  Deposition  
Thesis 2023-01-01 (WB, ICC/IF)



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### **Products Related to NBP1-31456**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00114880-P01-10ug	Recombinant Human OSBPL6 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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