

# Product Datasheet

## OSBPL3 Antibody NBP2-77443

Unit Size: 0.1 mg

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

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**NBP2-77443**

## OSBPL3 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
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

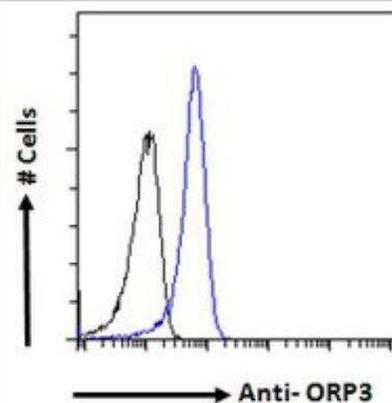
Product Description	
Description	Novus Biologicals Goat OSBPL3 Antibody (NBP2-77443) is a polyclonal antibody validated for use in ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	26031
Gene Symbol	OSBPL3
Species	Human, Mouse, Rat, Porcine, Bovine, Canine
Reactivity Notes	Expected from sequence similarity: Mouse, Rat, Canine, Porcine, Bovine.
Specificity/Sensitivity	This antibody is expected to recognise all reported isoforms (NP_056365.1; NP_663160.1; NP_663161.1; NP_663162.1).
Immunogen	Peptide with sequence MSDEKNLGVSQKL-C corresponding to N-Terminus according to NP_056365.1, NP_663160.1, NP_663161.1, NP_663162.1.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Peptide ELISA
Recommended Dilutions	Flow Cytometry 10 ug/mL, Immunocytochemistry/ Immunofluorescence, Peptide ELISA Detection limit 1:32000
Application Notes	Western blot application reported in scientific literature (PMID: 22241858).

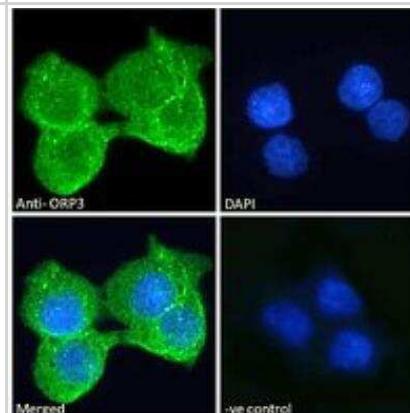


## Images

Flow Cytometry: OSBPL3 Antibody [NBP2-77443] - Analysis of paraformaldehyde fixed A431 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (1 ug/mL). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.



Immunofluorescence: OSBPL3 Antibody [NBP2-77443] - Analysis of paraformaldehyde fixed A431 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL), showing cytoplasmic and some nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL).





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### **Products Related to NBP2-77443**

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H00004204-M01	MeCP2 Antibody (4B6) - Azide and BSA Free
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

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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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