Anti-ORP3 antibody (N-Term) (STJ70458)

STJ70458

GENERAL INFORMATION

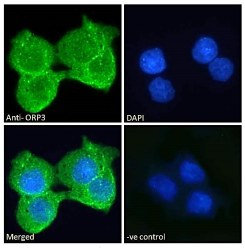
Product Type Primary antibodies
Short Description Goat polyclonal antibody anti-ORP3 (N-Term) is suitable for use in ELISA, Immunofluorescence and Flow Cytometry research applications.
Applications Pep-ELISA/IF/FC
Host/Source Goat
Reactivity Human/Mouse/Rat/Dog/Pig/Cow

PRODUCT PROPERTIES

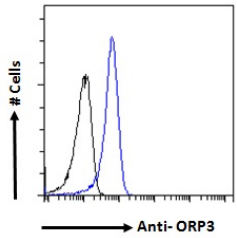
Clonality Polyclonal
Clone ID
Concentration 0.5 mg/mL
Conjugation Unconjugated
Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range Peptide ELISA: antibody detection limit dilution 1:32000.
IF: Strong expression of the protein seen in the cytoplasm of A431 cells. Recommended concentration: 10µg/ml.
FC:Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/m
Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype IgG
Storage Instruction Store at-20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 26031
Gene Symbol OSBPL3
Uniprot ID OSBL3_HUMAN
Immunogen
Immunogen Region N-Term
Specificity This antibody is expected to recognise all reported isoforms (NP_056365.1; NP_663160.1; NP_663161.1; NP_663162.1).
Immunogen Sequence MSDEKNLGVSQKL



STJ70458 Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml) , showing cytoplasmic and some nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



STJ70458 Flow cytometric analysis of paraformaldehyde fixed A431 cells (blue line) , permeabilized with 0. 5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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