OBFC2A Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	NP_001026886.1
Catalog No.	A302-255A-T	GeneID	64859
Lot No.	A302-255A-T-1		

APPLICATIONS	IP
SPECIES REACTIVITY	Human
AMOUNT	10 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to OBFC2A immobilized on solid support. The epitope recognized by A302-255A-T maps to a region between residue 150 to 200 of human oligonucleotide/oligosaccharide-binding fold containing 2A using the numbering given in entry NP_001026886.1 (GeneID 64859). Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	Not recommended. A302-255A has not performed satisfactorily when used for WB of OBFC2A in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of OBFC2A.
Immunoprecipitation	5 - 10 µg/mg lysate

ADDITIONAL INFO Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD — Date: March 31, 2022

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