

Mouse OBFC1 Monoclonal Antibody | anti-OBFC1 antibody

OBFC1 antibody

CATALOG # AAA108147	HOST Mouse	APPLICATIONS Western Blot, Immunofluorescence, Flow Cytometry, Functional Assay
-------------------------------	----------------------	---

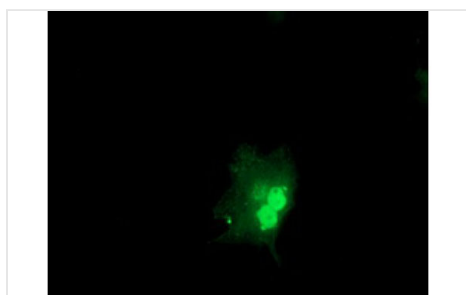
PRODUCT SYNONYMS

OBFC1; Monoclonal Antibody; OBFC1 antibody; Monoclonal OBFC1; Anti-OBFC1; Oligonucleotide/oligosaccharide-binding fold containing 1; STN1; FLJ22559; Oligonucleotide/oligosaccharide-binding fold-containing protein 1; Suppressor of cdc thirteen homolog; AAF44; OBF 1c; OBF-1c; anti-OBFC1 antibody

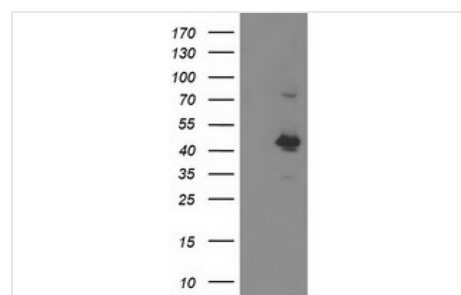
PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	2 E4
Purity/Purification	OBFC1 antibody was purified by affinity chromatography.
Form/Format	Affinity purified antibody supplied as a liquid in PBS, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide (NaN ₃).
Concentration	0.4mg/ml (varies by lot)
Sequence Length	368
Applicable Applications for anti-OBFC1 antibody	WB (Western Blot), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	OBFC1 and C17ORF68 are subunits of an alpha accessory factor (AAF) that stimulates the activity of DNA polymerase-alpha-primase, the enzyme that initiates DNA replication. OBFC1 also appears to function in a telomere-associated complex with C17ORF68 and TEN1
Cross-Reactivity	Human
Immunogen	OBFC1 antibody was raised in mouse using a full length recombinant protein of human OBFC1 (NP_079204) produced in HEK293T cells, as the immunogen.
Preparation and Storage	4 degree C shipping. Upon receipt store at -20 degree C.

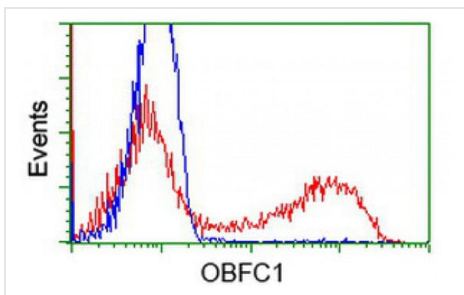
IMAGES


IF (Immunofluorescence)

Immunofluorescent staining of COS7 cells transiently transfected with recombinant OBFC1 protein using OBFC1 antibody


WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant OBFC1 protein (Right) or empty vector (Left) detected with OBFC1 antibody



FCM/FACS (Flow Cytometry)

Flow Cytometric analysis of HEK293T cells transfected with either recombinant OBFC1 protein (red) or empty vector (blue) stained using OBFC1 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-OBFC1 antibody	Mouse monoclonal OBFC1 antibody
Product Categories/Family for anti-OBFC1 antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	649127852
NCBI Official Full Name	OBFC1, partial

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/obfc1-antibody-clone-2-e4-western-blot-immunofluorescence-flow-cytometry-elisa/108147>