

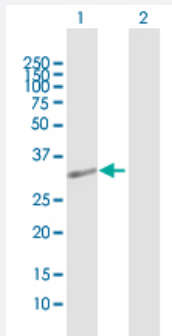
MaxPab®

OBFC2B purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00079035-B01P

Size 50 ug

Applications

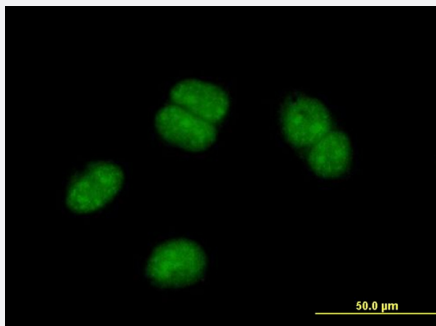


Western Blot (Transfected lysate)

Western Blot analysis of OBFC2B expression in transfected 293T cell line ([H00079035-T01](#)) by OBFC2B MaxPab polyclonal antibody.

Lane 1: OBFC2B transfected lysate(23.21 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to OBFC2B on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human OBFC2B protein.
Immunogen	OBFC2B (NP_076973, 1 a.a. ~ 211 a.a) full-length human protein.
Sequence	MTTETFVKDIKPLKLNLIIFMLETGRVTKTKDGHEVRTCKVADKTGSINISVWDDVGNIQPGDIIR LTKGYASVFKGCLTYTGRGGDLQKIGEFCEMVYSEVPNFSEPNPEYSTQQAPNKAVQNDNSPSA SQPTTGPSAASPASENQNGNLSAPPGPGGGPHPPHTPSHPPSTRITRSQPNHTPAGPPGPSS NPVSNGKETRRSSKR
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (92); Rat (92)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunofluorescence

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Gene Info — OBFC2B

Entrez GeneID	79035
GeneBank Accession#	NM_024068
Protein Accession#	NP_076973
Gene Name	OBFC2B
Gene Alias	MGC2731, SSB1
Gene Description	oligonucleotide/oligosaccharide-binding fold containing 2B
Gene Ontology	Hyperlink
Gene Summary	Single-stranded DNA (ssDNA)-binding proteins, such as OBFC2B, are ubiquitous and essential for a variety of DNA metabolic processes, including replication, recombination, and detection and repair of damage (Richard et al., 2008 [PubMed 18449195]).[supplied by OMIM]
Other Designations	LP3587