

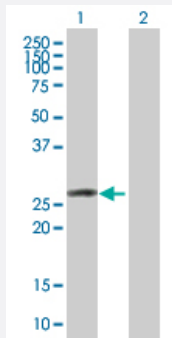
MaxPab®

OSTF1 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00026578-B02P

Size 50 ug

Applications

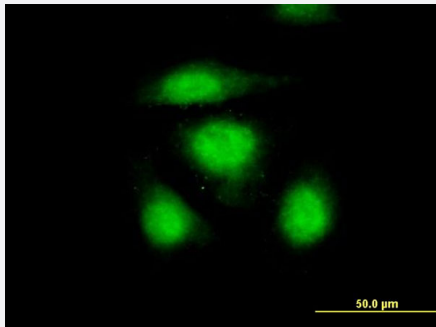


Western Blot (Transfected lysate)

Western Blot analysis of OSTF1 expression in transfected 293T cell line ([H00026578-T02](#)) by OSTF1 MaxPab polyclonal antibody.

Lane 1: OSTF1 transfected lysate(23.87 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to OSTF1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human OSTF1 protein.
Immunogen	OSTF1 (AAH07459.1, 1 a.a. ~ 217 a.a) full-length human protein.
Sequence	MSKPPPKPVKPGEGGQVKVFRALYTFEPRTPELYFEEGDIYTDMSDTNWWKGTSKGRTGLIPS NYVAEQAESIDNPLHEAAKRGNSWLRECLDNRVGVNGLDKAGSTALYWACHGGHKDVEMLFT QPNIELNQNKLGDTALHAAWKGADIVQLFLAKGARTDLRNIKKLAFDMATNAACASLLKKK QGTDAVRTLSNAEDYLDDEDS
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (94); Rat (94)
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 — OSTF1

Entrez GeneID	26578
GeneBank Accession#	BC007459.1
Protein Accession#	AAH07459.1
Gene Name	OSTF1
Gene Alias	FLJ20559, OSF, SH3P2, bA235O14.1
Gene Description	osteoclast stimulating factor 1
Omim ID	610180
Gene Ontology	Hyperlink
Gene Summary	Osteoclast-stimulating factor-1 is an intracellular protein produced by osteoclasts that indirectly induces osteoclast formation and bone resorption (Reddy et al., 1998 [PubMed 10092216]).[supplied by OMIM]
Other Designations	OTTHUMP00000021492

Disease

- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)