

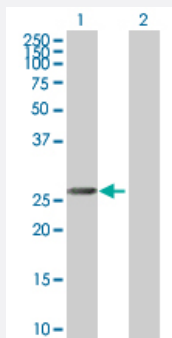
MaxPab®

# MORF4 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010934-B01P

Size 50 ug

## Applications

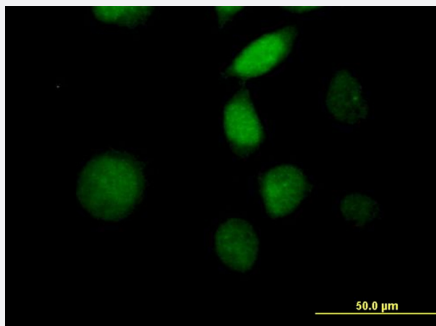


### Western Blot (Transfected lysate)

Western Blot analysis of MORF4 expression in transfected 293T cell line ([H00010934-T01](#)) by MORF4 MaxPab polyclonal antibody.

Lane 1: MORF4 transfected lysate(25.85 KDa).

Lane 2: Non-transfected lysate.



### Immunofluorescence

Immunofluorescence of purified MaxPab antibody to MORF4 on HeLa cell. [antibody concentration 10 ug/ml]

## Specification

Product Description	Mouse polyclonal antibody raised against a full-length human MORF4 protein.
Immunogen	MORF4 (NP_006783.2, 1 a.a. ~ 235 a.a) full-length human protein.
Sequence	MRWAAPGKKTSGLQQKNIEVKTKKNKQKTPGNGDGGSTSETPQPPRKKRAQVDPTVENEETFM NRVEVKVKIPEELKPWLVDWDLITRQKQLFYLPAEKNVDSILEDYANYKKSHGNTDNKEYAVNE VVAGIKEYFNLMLGTQLLNKFERPQYAEILADCPDAPMSQVYGVPHLLRLSVQIGAMLAYTPLNEK SLALLNLHDFLKYLAKN SATLFSASDYEVALPEYHRKAV
Host	Mouse
Reactivity	Human

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 — MORF4

Entrez GeneID [10934](#)

GeneBank Accession# [NM\\_006792.2](#)

Protein Accession# [NP\\_006783.2](#)

Gene Name MORF4

Gene Alias CSR, CSRB, SEN, SEN1

Gene Description mortality factor 4

Omim ID [116960](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** Cellular senescence, the terminal nondividing state that normal cells enter following completion of their proliferative potential, is the dominant phenotype in hybrids of normal and immortal cells. Fusions of immortal human cell lines with each other have led to their assignment to 1 of several complementation groups. MORF4 is a gene on chromosome 4 that induces a senescent-like phenotype in cell lines assigned to complementation group B.[supplied by OMIM]

**Other Designations** senescence (cellular)-related 1|senescence-related, cellular, 1