

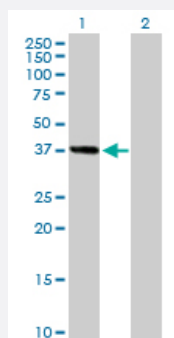
MaxPab®

MSI1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004440-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of MSI1 expression in transfected 293T cell line ([H00004440-T01](#)) by MSI1 MaxPab polyclonal antibody.

Lane 1: MSI1 transfected lysate(39.82 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human MSI1 protein.

Immunogen

MSI1 (NP_002433.1, 1 a.a. ~ 362 a.a) full-length human protein.

Sequence

METDAPQPGLASPDSPHDPCKMFIGGLSWQTTQEGLREYFGQFGEVKECLVMRDPLTKRSRGF
GFVTFMDQAGVDKVLQAQRHELDSTIDPKVAFPRRAQPKMVTRTKKIFVGGLSVNTTVEDVKQY
FEQFGKVDDAMLMFDKTTNRHRGFGFVTFESEDVEKVCEIHFHEINNKMVECKKAQPKEVMSP
TGSARGRSRVMPYGMDAFMLGIGMLGYPGFQATTYASRSYTGAPGYTYQFPEFRVERTPLPSAP
VLPELTAIPLTAYGPMAAAAAA VVRGTGSHPWMTAPPPGSTPSRTGGFLGTTSPGPMAELYG
AANQDSGVSSYISAASPAPSTGFGHSLGGPLIATAFTNGYH

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](#)

Gene Info — MSI1

Entrez GeneID [4440](#)

GeneBank Accession# [NM_002442](#)

Protein Accession# [NP_002433.1](#)

Gene Name MSI1

Gene Alias -

Gene Description musashi homolog 1 (Drosophila)

Omim ID [603328](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein containing two conserved tandem RNA recognition motifs. Similar proteins in other species function as RNA-binding proteins and play central roles in posttranscriptional gene regulation. Expression of this gene has been correlated with the grade of the malignancy and proliferative activity in gliomas and melanomas. A pseudogene for this gene is located on chromosome 11q13. [provided by RefSeq]

Other Designations musashi 1