

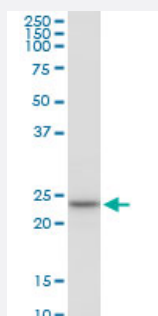
MaxPab®

# HSPC111 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00051491-B01P

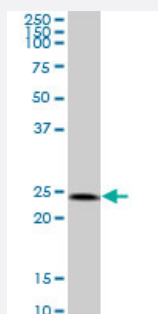
Size 50 ug

## Applications



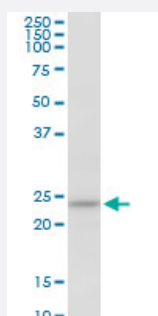
### Western Blot (Cell lysate)

NOP16 MaxPab polyclonal antibody. Western Blot analysis of NOP16 expression in Raw 264.7.



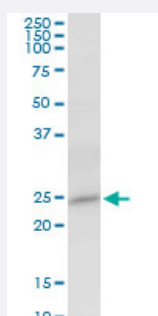
### Western Blot (Cell lysate)

HSPC111 MaxPab polyclonal antibody. Western Blot analysis of HSPC111 expression in HeLa.



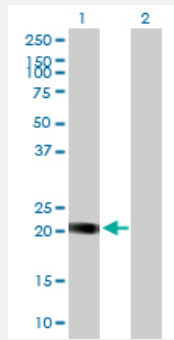
### Western Blot (Cell lysate)

NOP16 MaxPab polyclonal antibody. Western Blot analysis of NOP16 expression in PC-12.



### Western Blot (Cell lysate)

NOP16 MaxPab polyclonal antibody. Western Blot analysis of NOP16 expression in NIH/3T3.

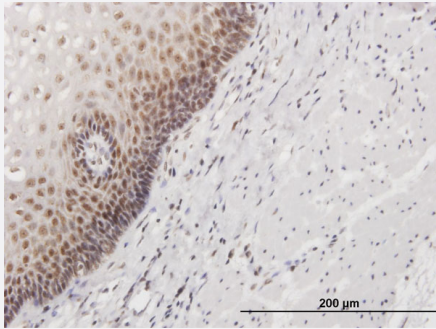


## Western Blot (Transfected lysate)

Western Blot analysis of NOP16 expression in transfected 293T cell line ([H00051491-T01](#)) by NOP16 MaxPab polyclonal antibody.

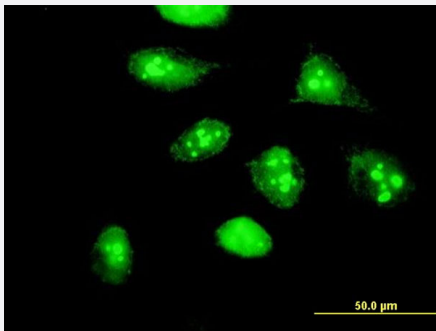
Lane 1: HSPC111 transfected lysate(19.58 KDa).

Lane 2: Non-transfected lysate.



## Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of purified MaxPab antibody to HSPC111 on formalin-fixed paraffin-embedded human esophagus. [antibody concentration 3 ug/ml]



## Immunofluorescence

Immunofluorescence of purified MaxPab antibody to HSPC111 on HeLa cell. [antibody concentration 10 ug/ml]

## Specification

Product Description	Mouse polyclonal antibody raised against a full-length human HSPC111 protein.
Immunogen	HSPC111 (AAH40106.1, 1 a.a. ~ 178 a.a) full-length human protein.
Sequence	MPKAKGKTRRQKFGYSVNRKRLNRNARRKAAPRIECSHIRHAWDHAKSVRQNLAEMLAVDPN RAVPLRKRKVKAMEVDIEERPKELVVRKPYVLNDLEAEASLPEKKGNTLSRDLIDYVRYMVENHGE DYKAMARDEKNYYQDTPKQIRSKINVYKRFYPAEWQDFLDSLQKRKMEVE
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (91); Rat (91)
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.

## Applications

- Western Blot (Cell lysate)

NOP16 MaxPab polyclonal antibody. Western Blot analysis of NOP16 expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Cell lysate)

HSPC111 MaxPab polyclonal antibody. Western Blot analysis of HSPC111 expression in HeLa.

[Protocol Download](#)

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NOP16 MaxPab polyclonal antibody. Western Blot analysis of NOP16 expression in PC-12.

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NOP16 MaxPab polyclonal antibody. Western Blot analysis of NOP16 expression in NIH/3T3.

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- Western Blot (Transfected lysate)

Western Blot analysis of NOP16 expression in transfected 293T cell line ([H00051491-T01](#)) by NOP16 MaxPab polyclonal antibody.

Lane 1: HSPC111 transfected lysate(19.58 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of [purified](#) MaxPab antibody to HSPC111 on formalin-fixed paraffin-embedded human esophagus. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of [purified](#) MaxPab antibody to HSPC111 on HeLa cell. [antibody concentration 10 ug/ml]

## Gene Info — NOP16

Entrez GeneID	<a href="#">51491</a>
GeneBank Accession#	<a href="#">BC040106</a>
Protein Accession#	<a href="#">AAH40106.1</a>
Gene Name	NOP16
Gene Alias	HSPC111, HSPC185
Gene Description	NOP16 nucleolar protein homolog (yeast)
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	NOP16 is transcriptionally regulated by c-Myc (MYC; MIM 190080), upregulated in breast cancer, and overexpression is associated with poor patient survival (Butt et al., 2008).[supplied by OMIM
Other Designations	HBV pre-S2 trans-regulated protein 3 NOP16 nucleolar protein homolog nucleolar protein 16 homolog