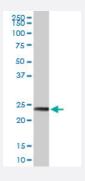


MaxPab®

# MAGEA8 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00004107-D01 Size 100 uL

## **Applications**



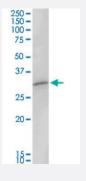
#### Western Blot (Tissue lysate)

MAGEA8 MaxPab rabbit polyclonal antibody. Western Blot analysis of MAGEA8 expression in human liver.



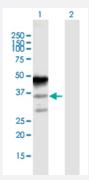
#### Western Blot (Tissue lysate)

MAGEA8 MaxPab rabbit polyclonal antibody. Western Blot analysis of MAGEA8 expression in human kidney.



#### Western Blot (Tissue lysate)

MAGEA8 MaxPab rabbit polyclonal antibody. Western Blot analysis of MAGEA8 expression in mouse spleen.



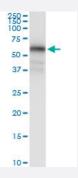
### Western Blot (Transfected lysate)

Western Blot analysis of MAGEA8 expression in transfected 293T cell line (<u>H00004107-T01</u>) by MAGEA8 MaxPab polyclonal antibody.

Lane 1: MAGEA8 transfected lysate(35.20 KDa).

Lane 2: Non-transfected lysate.





#### **Immunoprecipitation**

Immunoprecipitation of MAGEA8 transfected lysate using anti-MAGEA8 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with MAGEA8 MaxPab mouse polyclonal antibody (B01) (H00004107-B01).

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human MAGEA8 protein.
Immunogen	MAGEA8 (NP_005355.2, 1 a.a. ~ 318 a.a) full-length human protein.
Sequence	MLLGQKSQRYKAEEGLQAQGEAPGLMDVQIPTAEEQKAASSSSTLIMGTLEEVTDSGSPSPPQS PEGASSSLTVTDSTLWSQSDEGSSSNEEEGPSTSPDPAHLESLFREALDEKVAELVRFLLRKYQI KEPVTKAEMLESVIKNYKNHFPDIFSKASECMQVIFGIDVKEVDPAGHSYILVTCLGLSYDGLLGDD QSTPKTGLLIIVLGMILMEGSRAPEEAIWEALSVMGLYDGREHSVYWKLRKLLTQEWVQENYLEYR QAPGSDPVRYEFLWGPRALAETSYVKVLEHVVRVNARVRISYPSLHEEALGEEKGV
Host	Rabbit
Reactivity	Human, Mouse
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Applications**

Western Blot (Tissue lysate)

MAGEA8 MaxPab rabbit polyclonal antibody. Western Blot analysis of MAGEA8 expression in human liver.

**Protocol Download** 

Western Blot (Tissue lysate)

MAGEA8 MaxPab rabbit polyclonal antibody. Western Blot analysis of MAGEA8 expression in human kidney.

Protocol Download



Western Blot (Tissue lysate)

MAGEA8 MaxPab rabbit polyclonal antibody. Western Blot analysis of MAGEA8 expression in mouse spleen.

**Protocol Download** 

Western Blot (Transfected lysate)

Western Blot analysis of MAGEA8 expression in transfected 293T cell line (<u>H00004107-T01</u>) by MAGEA8 MaxPab polyclonal antibody.

Lane 1: MAGEA8 transfected lysate(35.20 KDa).

Lane 2: Non-transfected lysate.

**Protocol Download** 

#### Immunoprecipitation

Immunoprecipitation of MAGEA8 transfected lysate using anti-MAGEA8 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with MAGEA8 MaxPab mouse polyclonal antibody (B01) (H00004107-B01).

**Protocol Download** 

Gene Info — MAGEA8	
Entrez GenelD	4107
GeneBank Accession#	NM_005364
Protein Accession#	NP_005355.2
Gene Name	MAGEA8
Gene Alias	MAGE8, MGC2182
Gene Description	melanoma antigen family A, 8
Omim ID	300341
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene is a member of the MAGEA gene family. The members of this family encode proteins w ith 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA gene s show considerable variability, suggesting that the existence of this gene family enables the sam e function to be expressed under different transcriptional controls. The MAGEA genes are cluster ed at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita. [provided by RefSeq
Other Designations	MAGE-8 antigen OTTHUMP00000024218