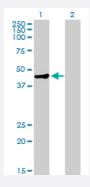


MaxPab®

MAGEA9 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004108-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of MAGEA9 expression in transfected 293T cell line (<u>H00004108-T01</u>) by MAGEA9 MaxPab polyclonal antibody.

Lane 1: MAGEA9 transfected lysate(34.65 KDa).

Lane 2: Non-transfected lysate.

Specification	
Product Description	Mouse polyclonal antibody raised against a full-length human MAGEA9 protein.
Immunogen	MAGEA9 (NP_005356.1, 1 a.a. ~ 315 a.a) full-length human protein.
Sequence	MSLEQRSPHCKPDEDLEAQGEDLGLMGAQEPTGEEEETTSSSDSKEEEVSAAGSSSPPQSPQ GGASSSISVYYTLWSQFDEGSSSQEEEEPSSSVDPAQLEFMFQEALKLKVAELVHFLLHKYRVK EPVTKAEMLESVIKNYKRYFPVIFGKASEFMQVIFGTDVKEVDPAGHSYILVTALGLSCDSMLGDG HSMPKAALLIIVLGVILTKDNCAPEEVIWEALSVMGVYVGKEHMFYGEPRKLLTQDWVQENYLEYR QVPGSDPAHYEFLWGSKAHAETSYEKVINYLVMLNAREPICYPSLYEEVLGEEQEGV
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.



Applications

Western Blot (Transfected lysate)

Western Blot analysis of MAGEA9 expression in transfected 293T cell line ($\underline{\text{H00004108-T01}}$) by MAGEA9 MaxPab polyclonal antibody.

Lane 1: MAGEA9 transfected lysate(34.65 KDa).

Lane 2: Non-transfected lysate.

Protocol Download

Gene Info — MAGEA9	
Entrez GenelD	4108
GeneBank Accession#	NM_005365.4
Protein Accession#	NP_005356.1
Gene Name	MAGEA9
Gene Alias	MAGE9, MGC8421
Gene Description	melanoma antigen family A, 9
Omim ID	300342
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-9 antigen OTTHUMP00000024214 melanoma-associated antigen 9