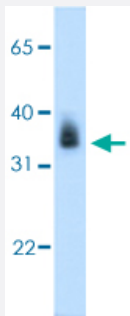


# MAGEA8 polyclonal antibody

Catalog # PAB29916

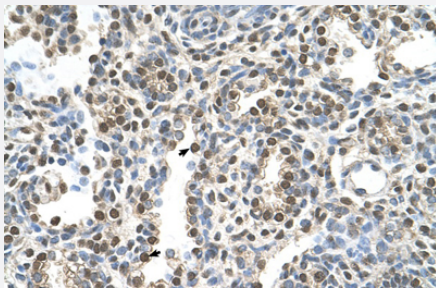
Size 100 uL

## Applications



### Western Blot (Tissue lysate)

Western blot analysis of human placenta tissue lysate with MAGEA8 polyclonal antibody (Cat # PAB29916).



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lung with MAGEA8 polyclonal antibody (Cat # PAB29916).

## Specification

Product Description	Rabbit polyclonal antibody raised against partial synthetic protein of human MAGEA8.
Immunogen	A synthetic peptide corresponding to amino acids 51-100 of human MAGEA8.
Sequence	EEVTDSGSPSPQSPQSPGASSSLTVTDSTLWSQSDEGSSSNEEEGPSTSPD
Host	Rabbit
Theoretical MW (kDa)	35
Reactivity	Human
Form	Liquid

Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:250) Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 1X PBS , pH 7.4 (2% sucrose, 0.09% sodium azide).
Storage Instruction	Store at 4°C for up to one week. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Tissue lysate)

Western blot analysis of human placenta tissue lysate with MAGEA8 polyclonal antibody (Cat # PAB29916).

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human lung with MAGEA8 polyclonal antibody (Cat # PAB29916).

## Gene Info — MAGEA8

Entrez GeneID	<a href="#">4107</a>
Protein Accession#	<a href="#">Q9BUN9</a>
Gene Name	MAGEA8
Gene Alias	MAGE8, MGC2182
Gene Description	melanoma antigen family A, 8
Omim ID	<a href="#">300341</a>
Gene Ontology	<a href="#">Hyperlink</a>

**Gene Summary**

This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered 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