

For Research Use Only

MAGEA4 Recombinant monoclonal antibody, PBS Only

Catalog Number: 84248-8-PBS



Basic Information

Catalog Number:

84248-8-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3193

GenBank Accession Number:

BC017723

GeneID (NCBI):

4103

UNIPROT ID:

P43358

Full Name:

melanoma antigen family A, 4

Calculated MW:

317 aa, 35 kDa

Purification Method:

Protein A purification

CloneNo.:

241558D9

Applications

Tested Applications:

IHC, Indirect ELISA

Species Specificity:

human

Background Information

MAGEA4, also named MAGE4 and CT1.4, is one of the germ cell-specific markers (PMID:16540528). SMAGEA4 is one of the subgroup I MAGEAs members, which may play important roles in the immune surveillance of certain tumor types and play important roles during embryogenesis.(PMID:15222021)

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

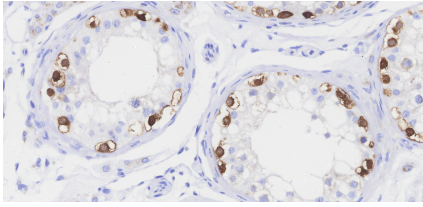
T: 4006900926

E: Proteintech-CN@ptglab.com

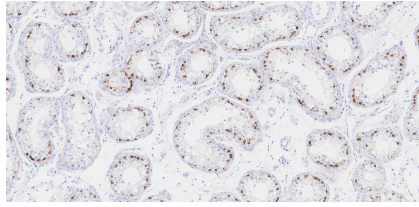
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 84248-8-RR (MAGEA4 antibody) at dilution of 1:3000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84248-8-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 84248-8-RR (MAGEA4 antibody) at dilution of 1:3000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84248-8-PBS in a different storage buffer formulation.