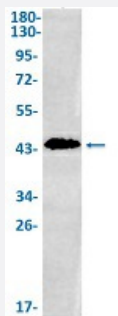


RecomAb™

MAGEA3 recombinant monoclonal antibody, clone R07-8A2

Catalog # RAB02120 Size 100 uL

Applications



Western Blot

Western Blot analysis of HeLa lysates with MAGEA3 recombinant monoclonal antibody, clone R07-8A2 (Cat # RAB02120).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human MAGEA3.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human MAGEA3.
Theoretical MW (kDa)	Calculated MW: 35 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

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

Western Blot analysis of Hela lysates with MAGEA3 recombinant monoclonal antibody, clone R07-8A2 (Cat # RAB02120).

Gene Info — MAGEA3

Entrez GeneID[4102](#)**Protein Accession#**[P43357](#)**Gene Name**

MAGEA3

Gene Alias

HIP8, HYPD, MAGE3, MAGEA6, MGC14613

Gene Description

melanoma antigen family A, 3

Omim ID[300174](#)**Gene Ontology**[Hyperlink](#)**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-3 antigen|OTTHUMP00000024220|antigen MZ2-D|melanoma-associated antigen 3