Rabbit OS9 Monoclonal Antibody | anti-OS9 antibody

OS9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312671	**Rabbit**	**Human, Mouse, Rat**	**Immunoprecipitation, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

OS9; Monoclonal Antibody; OS9 Antibody; Amplified in osteosarcoma 9 antibody; amplified in osteosarcoma antibody; ERLEC2 antibody; OS-9 antibody; Os9 antibody; OS9_HUMAN antibody; Osteosarcoma amplified 9 endoplasmic reticulum lectin antibody; Protein OS-9 antibody; anti-OS9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	JG38-07
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Sequence Length	667
Applicable Applications for anti-OS9 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Antibody Type	Recombinant Antibody
Immunogen	Recombinant protein of C-terminal Human OS9.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded mouse testis tissue using anti-OS9 antibody. Counter stained with hematoxylin.



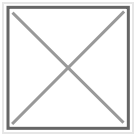
IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human placenta tissue using anti-OS9 antibody. Counter stained with hematoxylin.



IHC (Immunohistochemisry)
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue using anti-OS9 antibody. Counter stained with hematoxylin.



IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded rat epididymis tissue using anti-OS9 antibody. Counter stained with hematoxylin.



WB (Western Blot)
Western blot analysis of OS9 on mouse testis and rat testis tissue lysates using anti-OS9 antibody at 1/2, 000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-OS9 antibody	Lectin which functions in endoplasmic reticulum (ER) quality control and ER-associated degradation (ERAD). May bind terminally misfolded non-glycosylated proteins as well as improperly folded glycoproteins, retain them in the ER, and possibly transfer them to the ubiquitination machinery and promote their degradation. Possible targets include TRPV4.
Product Categories/Family for anti-OS9 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	3024310
NCBI GeneID	10956
UniProt Accession #	Q13438
Molecular Weight	76kDa
NCBI Official Full Name	Protein OS-9
NCBI Official Synonym Full Names	OS9 endoplasmic reticulum lectin
NCBI Official Symbol	OS9
NCBI Official Synonym Symbols	OS-9; ERLEC2
NCBI Protein Information	protein OS-9
UniProt Protein Name	Protein OS-9
UniProt Gene Name	**OS9**
UniProt Entry Name	OS9_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/os9-antibody-clone-jg38-07-immunoprecipitation-immunohistochemistry-western-blot-elisa/312671