

GAPDH Monoclonal Antibody | anti-GAPDH antibody

GAPDH Monoclonal Antibody

CATALOG # AAA108669	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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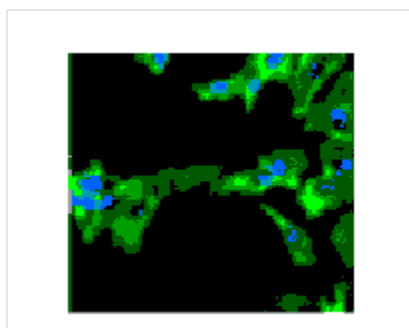
PRODUCT SYNONYMS

GAPDH; Monoclonal Antibody; GAPDH Monoclonal Antibody; anti-GAPDH antibody

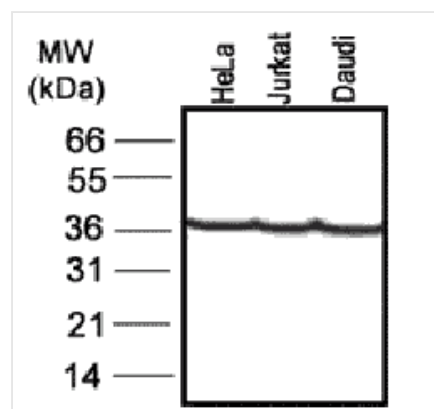
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	1D4
Form/Format	1mg/ml in PBS, pH 7.4 with 0.05% sodium azide. Frozen liquid.
Sequence Length	333
Applicable Applications for anti-GAPDH antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Purified pig GAPDH.
Preparation and Storage	Stable for 1 year at -20 degree C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to opening the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4 degree C for 3 months.

IMAGES


IF (Immunofluorescence)

Immunofluorescence staining of GAPDH in SY-SY5Y cells, counterstained with Hoechst DNA dye.


WB (Western Blot)

Application of the GAPDH antibody as a protein loading control in Western blots. Total proteins for HeLa, Jurkat and Daudi were blotted with GAPDH monoclonal antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GAPDH antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Cummings J, et al. (2005) Br J Cancer; 92 (3): 532-538.

NCBI AND UNIPROT INFORMATION

NCBI GI #	122065190
NCBI GeneID	108351137
UniProt Accession #	P04797; P09328; Q5M916; Q9QWU4
Molecular Weight	35,828 Da
NCBI Official Full Name	Glyceraldehyde-3-phosphate dehydrogenase
NCBI Official Synonym Full Names	glyceraldehyde-3-phosphate dehydrogenase
NCBI Official Symbol	LOC108351137
NCBI Protein Information	glyceraldehyde-3-phosphate dehydrogenase
UniProt Protein Name	Glyceraldehyde-3-phosphate dehydrogenase
UniProt Gene Name	Gapdh
UniProt Synonym Gene Names	Gapd; GAPDH

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://www.aaabiotech.com/monoclonal/gapdh-antibody-clone-1d4-immunofluorescence-western-blot-elisa/108669>