

GAPDH Polyclonal Antibody | anti-GAPDH antibody

Anti-GAPDH Antibody

CATALOG # AAA104211	REACTIVITY Human, Mouse, Rat, Bovine, Chicken, Dog, Monkey, Pig, Rabbit	APPLICATIONS Western Blot
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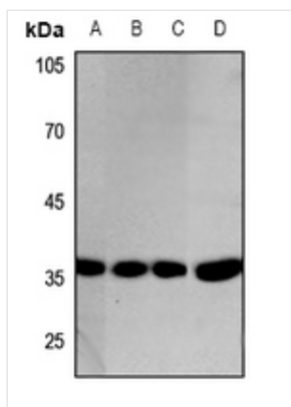
PRODUCT SYNONYMS

GAPDH; Polyclonal Antibody; Anti-GAPDH Antibody; GAPD; Glyceraldehyde-3-phosphate dehydrogenase; Peptidyl-cysteine S-nitrosylase GAPDH; anti-GAPDH antibody

PRODUCT SPECIFICATIONS

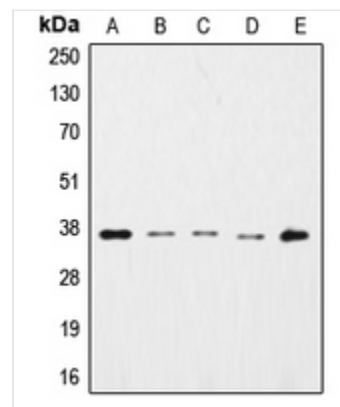
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Dog, Monkey, Pig, Rabbit
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GAPDH protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-GAPDH antibody	WB (Western Blot)
Source	Rabbit
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human GAPDH. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of GAPDH expression in Hela (A), mouse lung (B), mouse kidney (C), rat kidney (D) whole cell lysates.



WB (Western Blot)

Western blot analysis of GAPDH expression in HepG2 (A), K562 (B), NIH3T3 (C), Raw264.7 (D), PC12 (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GAPDH antibody	Rabbit polyclonal antibody to GAPDH
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NCBI AND UNIPROT INFORMATION

NCBI GI #	378404908
NCBI GeneID	2597
NCBI Accession #	NP_001243728.1
NCBI GenBank Nucleotide #	NM_001256799.2
UniProt Accession #	P04406; P00354; Q53X65; E7EUT4
NCBI Official Full Name	glyceraldehyde-3-phosphate dehydrogenase isoform 2
NCBI Official Synonym Full Names	glyceraldehyde-3-phosphate dehydrogenase
NCBI Official Symbol	GAPDH
NCBI Official Synonym Symbols	G3PD; GAPD; HEL-S-162eP
NCBI Protein Information	glyceraldehyde-3-phosphate dehydrogenase; aging-associated gene 9 protein; peptidyl-cysteine S-nitrosylase GAPDH; epididymis secretory sperm binding protein Li 162eP
UniProt Protein Name	Glyceraldehyde-3-phosphate dehydrogenase
UniProt Gene Name	GAPDH
UniProt Synonym Gene Names	GAPD; GAPDH
UniProt Entry Name	G3P_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://www.aaabiotech.com/polyclonal/gapdh-antibody-western-blot-elisa/104211>