

Rabbit Gemin3 Polyclonal Antibody | anti-Gemin3 antibody

Rabbit anti-Gemin3 Antibody

CATALOG # AAA222391	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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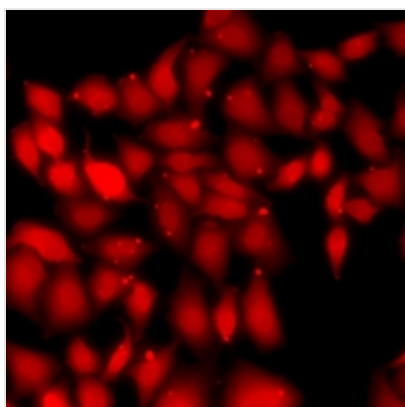
PRODUCT SYNONYMS

Gemin3; Polyclonal Antibody; Rabbit anti-Gemin3 Antibody; DP103; GEMIN3; Probable ATP-dependent RNA helicase DDX20; Component of gems 3; DEAD box protein 20; DEAD box protein DP 103; Gemin-3; anti-Gemin3 antibody

PRODUCT SPECIFICATIONS

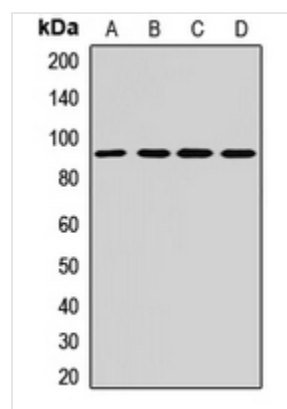
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-Gemin3 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Gemin3
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Gemin3 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Gemin3 expression in MCF7 (A), HepG2 (B), mouse spleen (C), rat testis (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Gemin3 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	256223453
NCBI GeneID	11218
NCBI Accession #	NP_009135.4
NCBI GenBank Nucleotide #	NM_007204.4
UniProt Accession #	Q9UHI6; Q9JJY4
Molecular Weight	92,241 Da
NCBI Official Full Name	probable ATP-dependent RNA helicase DDX20
NCBI Official Synonym Full Names	DEAD (Asp-Glu-Ala-Asp) box polypeptide 20
NCBI Official Symbol	DDX20
NCBI Official Synonym Symbols	DP103; GEMIN3
NCBI Protein Information	probable ATP-dependent RNA helicase DDX20; gemin-3; DEAD box protein 20; component of gems 3; DEAD-box protein DP103; DEAD box protein DP 103; SMN-interacting protein; DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 20, 103kD
UniProt Protein Name	Probable ATP-dependent RNA helicase DDX20
UniProt Gene Name	DDX20
UniProt Synonym Gene Names	DP103; GEMIN3
UniProt Entry Name	DDX20_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/gemin3-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222391>