

Rabbit Gemin3 Polyclonal Antibody | anti-DDX20 antibody

Anti-Gemin3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263564	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

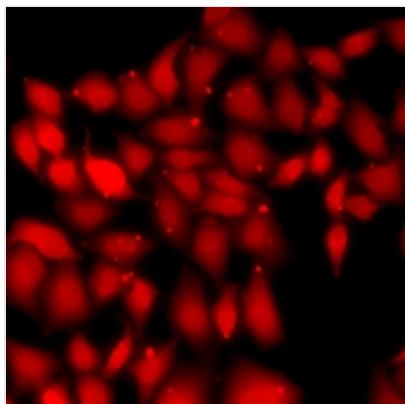
PRODUCT SYNONYMS

Gemin3; Polyclonal Antibody; 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-DDX20 antibody

PRODUCT SPECIFICATIONS

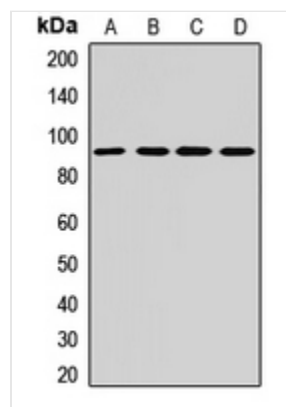
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Gemin3 protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	138
Applicable Applications for anti-DDX20 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Gemin3
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles. Ships with Blue Ice.

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

Related Product Information for anti-DDX20 antibody	Rabbit polyclonal antibody to Gemin3
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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; Q96F72; Q9NVM3; Q9UF59; Q9UIY0; Q9Y659; B4DWV7
NCBI Official Full Name	probable ATP-dependent RNA helicase DDX20
NCBI Official Synonym Full Names	DEAD-box helicase 20
NCBI Official Symbol	DDX20
NCBI Official Synonym Symbols	DP103; GEMIN3
NCBI Protein Information	probable ATP-dependent RNA helicase DDX20
UniProt Protein Name	Probable ATP-dependent RNA helicase DDX20
UniProt Gene Name	DDX20
UniProt Synonym Gene Names	DP103; GEMIN3

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-immunocytochemistry-immunofluorescence-western-blot-elisa/263564>