

Rabbit GGNBP2 Polyclonal Antibody | anti-GGNBP2 antibody

GGNBP2 Antibody (C-term)

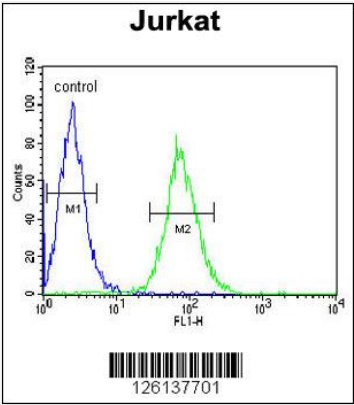
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286245	Rabbit	Human (Predicted Reactivity: Chicken, Mouse, Rat)	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

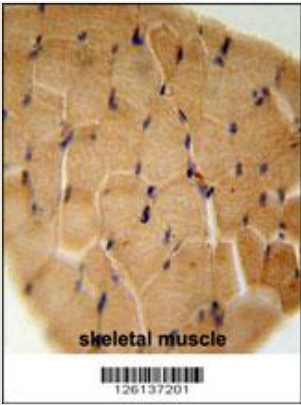
GGNBP2; Polyclonal Antibody; GGNBP2 Antibody (C-term); Gametogenetin-binding protein 2; Laryngeal carcinoma-related protein 1; Protein ZNF403; LCRG1; LZK1; ZNF403; anti-GGNBP2 antibody

PRODUCT SPECIFICATIONS

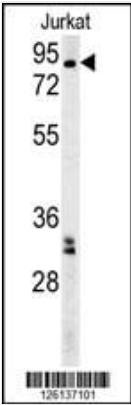
Host	Rabbit
Reactivity	Human (Predicted Reactivity: Chicken, Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This GGNBP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 647-676 amino acids from the C-terminal region of human GGNBP2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	647-676
Sequence Length	697
Applicable Applications for anti-GGNBP2 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
GGNBP2 Antibody (C-term) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohiostchemistry)
GGNBP2 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the GGNBP2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
GGNBP2 Antibody (C-term) western blot analysis in Jurkat cell line lysates (35ug/lane).This demonstrates the GGNBP2 antibody detected the GGNBP2 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-GGNBP2 antibody	Developmental Biology; Signal Transduction
References	Zhang, J., et al. FEBS Lett. 579(2):559-566(2005) Li, Y., et al. Cancer Lett. 209(1):75-85(2004) Ohbayashi, T., et al. FEBS Lett. 508(3):341-344(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	13376245
NCBI GeneID	79893
NCBI Accession #	NP_079111.1
NCBI GenBank Nucleotide #	NM_024835.4
UniProt Accession #	Q9H3C7; Q96T90; Q9GZR8; Q9H767; B2RPK7
Molecular Weight	79086
NCBI Official Full Name	gametogenetin-binding protein 2

NCBI Official Synonym Full Names	gametogenetin binding protein 2
NCBI Official Symbol	GGNBP2
NCBI Official Synonym Symbols	DIF3; LZK1; DIF-3; LCRG1; ZFP403; ZNF403
NCBI Protein Information	gametogenetin-binding protein 2
UniProt Protein Name	Gametogenetin-binding protein 2
UniProt Gene Name	GGNBP2
UniProt Synonym Gene Names	LCRG1; LZK1; ZNF403
UniProt Entry Name	GGNB2_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/ggnbp2-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/286245>