

Rabbit anti-Human ZYG11A Polyclonal Antibody | anti-ZYG11A antibody

ZYG11A Antibody (N-term)

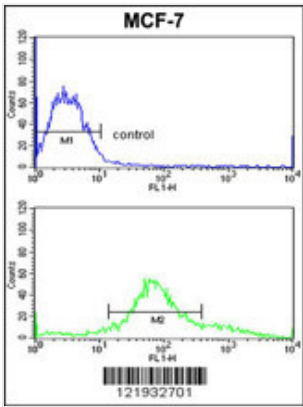
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288263	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

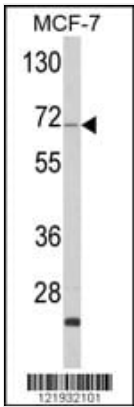
ZYG11A; Polyclonal Antibody; ZYG11A Antibody (N-term); Protein zyg-11 homolog A; ZYG11; anti-ZYG11A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZYG11A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 71-97 amino acids from the N-terminal region of human ZYG11A.
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	71-97
Sequence Length	759
Applicable Applications for anti-ZYG11A antibody	FCM/FACS (Flow Cytometry), 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)
ZYG11A Antibody (N-term) flow cytometric analysis of MCF-7 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
Western blot analysis of ZYG11A Antibody (N-term) in MCF-7 cell line lysates (35ug/lane). ZYG11A (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-ZYG11A antibody	ZYG11A probably acts as target recruitment subunit in an E3 ubiquitin ligase complex ZYGA-CUL2-elongin BC (By similarity).
Product Categories/Family for anti-ZYG11A antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	226437632
NCBI GeneID	440590
NCBI Accession #	NP_001004339.2
NCBI GenBank Nucleotide #	NM_001004339.2
UniProt Accession #	Q6WRX3; A6NCK5
Molecular Weight	85808
NCBI Official Full Name	protein zyg-11 homolog A isoform 1
NCBI Official Synonym Full Names	zyg-11 family member A, cell cycle regulator
NCBI Official Symbol	ZYG11A
NCBI Official Synonym Symbols	ZYG11
NCBI Protein Information	protein zyg-11 homolog A
UniProt Protein Name	Protein zyg-11 homolog A
UniProt Gene Name	ZYG11A
UniProt Synonym Gene Names	ZYG11
UniProt Entry Name	ZY11A_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.