

Rabbit FYN Polyclonal Antibody | anti-FYN antibody

FYN antibody - middle region

CATALOG # AAA200516	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	APPLICATIONS Western Blot
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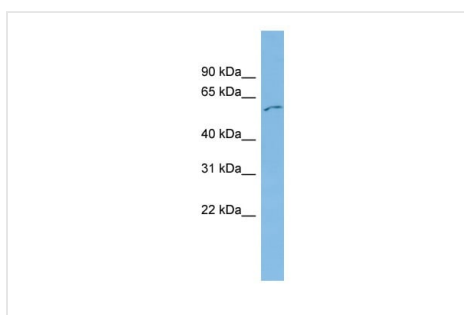
PRODUCT SYNONYMS

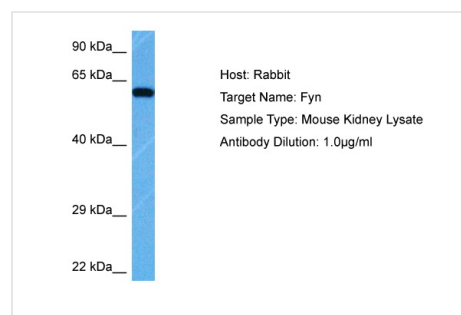
FYN; Polyclonal Antibody; FYN antibody - middle region; anti-FYN antibody

PRODUCT SPECIFICATIONS

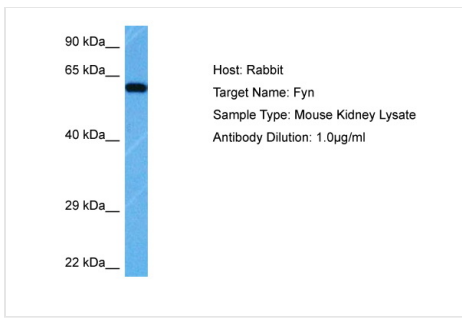
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: CP QDCPISLHEL MIHCWKKDPE ERPTFEYLQS FLEDYFTATE PQYQPGEN
Sequence Length	537
Applicable Applications for anti-FYN antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 92%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human FYN
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-FYN Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:31250
Positive Control: COLO205 cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: FYN
Sample Tissue: Mouse Kidney
Antibody Dilution: 1ug/ml



WB (Western Blot)

Host: MouseTarget Name: FYNSample Tissue: Mouse KidneyAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-FYN antibody	This is a rabbit polyclonal antibody against FYN. It was validated on Western Blot using a cell lysate as a positive control. Target Description: FYN is a membrane-associated tyrosine kinase that has been implicated in the control of cell growth. The protein associates with the p85 subunit of phosphatidylinositol 3-kinase and interacts with the fyn-binding protein.
Product Categories/Family for anti-FYN antibody	Polyclonal; Lymphocyte Signaling; Phosphorylation

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503823
NCBI GeneID	2534
NCBI Accession #	NP_002028
NCBI GenBank Nucleotide #	NM_002037
UniProt Accession #	P06241
Molecular Weight	59kDa
NCBI Official Full Name	tyrosine-protein kinase Fyn isoform a
NCBI Official Synonym Full Names	FYN proto-oncogene, Src family tyrosine kinase
NCBI Official Symbol	FYN
NCBI Official Synonym Symbols	SLK; SYN; p59-FYN
NCBI Protein Information	tyrosine-protein kinase Fyn
UniProt Protein Name	Tyrosine-protein kinase Fyn
UniProt Gene Name	FYN
UniProt Synonym Gene Names	SLK
UniProt Entry Name	FYN_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://stage.aaabiotech.com/polyclonal/fyn-antibody-western-blot-elisa/200516>