

## **Product Datasheet**

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# Phospho-FYN (Tyr530) Rabbit Polyclonal Antibody

Catalog #: EAB10831

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Polyclonal	WB, IHC-P, IF, ELISA	60	Human, Mouse, Rat

## **Applications Dilutions**

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

WB(Western Blotting) 1:500-2000
IHC-P(Immunohistochemistry-Paraffin) 1:50-300
IF(Immunofluorescence) 1:50-300
ELISA(Enzyme-linked Immunosorbent Assay) 1:5000-20000

#### **Product Information**

**Conjugate** Unconjugate

Specificity

Phospho-FYN (Tyr530) Rabbit Polyclonal Antibody detects endogenous levels of FYN protein

only when phosphorylated on Tyr530.

**Purification** Affinity purification

Concentration1mg/mlFormatLiquid

Formulation In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol

**Shipping** Gel Pack

Storage Storag

Aliquots may be stored at +4°C for 1-2 weeks

 UniProt ID
 P06241

 Entrez-Gene Id
 2534

#### **Product Description**

This gene is a member of the protein-tyrosine kinase oncogene family. It encodes 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. Alternatively spliced transcript variants encoding distinct isoforms exist.