

## **Product datasheet for TA326081**

## **FYN Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB: 1:500~1:3000 ELISA: 1:1000

Reactivity: Human, Mouse

Host: Rabbit Isotype: **IgG** 

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

Fyn around the phosphorylation site of tyrosine 530 (P-Q-YP-Q-P).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: FYN proto-oncogene, Src family tyrosine kinase

Database Link: NP 002028

Entrez Gene 14360 MouseEntrez Gene 2534 Human

P06241

Synonyms: p59-FYN; SLK; SYN

**Protein Families:** Druggable Genome, Protein Kinase

**Protein Pathways:** Adherens junction, Axon guidance, Fc epsilon RI signaling pathway, Focal adhesion, Natural

killer cell mediated cytotoxicity, Pathogenic Escherichia coli infection, Prion diseases, T cell

receptor signaling pathway, Viral myocarditis



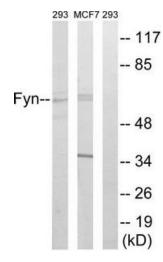
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

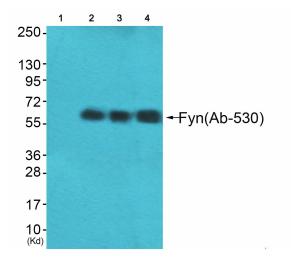
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of extracts from HUVEC cells, MCF-7 cells and 293 cells, using Fyn (Ab-530) antibody. The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from HeLa cells (Lane 2), A549 cells (Lane 3) and HepG2 cells (Lane 4), using Fyn (Ab-530) Antibody. The lane on the left is treated with synthesized peptide.