

## Rabbit Lyn Polyclonal Antibody | anti-Lyn antibody

Lyn (Phospho-Tyr508) Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA304563 | Rabbit | Human, Mouse, Rat | ELISA, Immunohistochemistry, Western Blot |

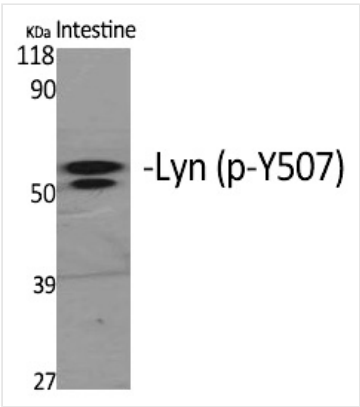
### PRODUCT SYNONYMS

Lyn; Polyclonal Antibody; Lyn (Phospho-Tyr508) Polyclonal Antibody; LYN; JTK8; Tyrosine-protein kinase Lyn; Lck/Yes-related novel protein tyrosine kinase; V-yes-1 Yamaguchi sarcoma viral related oncogene homolog; p53Lyn; p56Lyn; anti-Lyn antibody

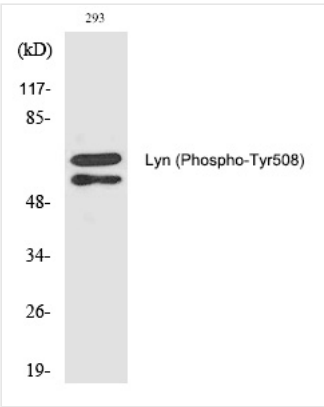
### PRODUCT SPECIFICATIONS

|                                               |                                                                                                                       |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                                                |
| Reactivity                                    | Human, Mouse, Rat                                                                                                     |
| Clonality                                     | Polyclonal                                                                                                            |
| Specificity                                   | Phospho-Lyn (Y508) Polyclonal Antibody detects endogenous levels of Lyn protein only when phosphorylated at Y508.     |
| Purity/Purification                           | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                   | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| Concentration                                 | 1 mg/ml (varies by lot)                                                                                               |
| Sequence Length                               | 491                                                                                                                   |
| Applicable Applications for anti-Lyn antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                                  |
| Immunogen Type                                | peptide                                                                                                               |
| Immunogen Description                         | Synthesized peptide derived from human Lyn around the phosphorylation site of Y508.                                   |
| Modification                                  | Phospho-Tyr508                                                                                                        |
| Target Species                                | Human                                                                                                                 |
| Target Name                                   | Lyn                                                                                                                   |
| Preparation and Storage                       | Store at -20 degree C/1 year                                                                                          |

IMAGES



**WB (Western Blot)**  
Western Blot analysis of MOUSE-INTESTINE cells using Phospho-Lyn (Y508) Polyclonal Antibody



**WB (Western Blot)**  
Western Blot analysis of 293 cells using Phospho-Lyn (Y508) Polyclonal Antibody

ADDITIONAL INFORMATION

|                                                 |                     |
|-------------------------------------------------|---------------------|
| Product Categories/Family for anti-Lyn antibody | Phospho-specific Ab |
|-------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | 162287326                                      |
| NCBI GeneID                      | 4067                                           |
| NCBI Accession #                 | NP_001104567.1                                 |
| NCBI GenBank Nucleotide #        | NM_001111097.2                                 |
| UniProt Accession #              | P07948; A0AVQ5                                 |
| Molecular Weight                 | 56,033 Da                                      |
| NCBI Official Full Name          | tyrosine-protein kinase Lyn isoform B          |
| NCBI Official Synonym Full Names | LYN proto-oncogene, Src family tyrosine kinase |
| NCBI Official Symbol             | LYN                                            |
| NCBI Official Synonym Symbols    | JTK8; p53Lyn; p56Lyn                           |
| NCBI Protein Information         | tyrosine-protein kinase Lyn                    |
| UniProt Protein Name             | Tyrosine-protein kinase Lyn                    |
| UniProt Gene Name                | LYN                                            |
| UniProt Synonym Gene Names       | JTK8                                           |
| UniProt Entry Name               | LYN_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.