

## PYK2 (phospho Tyr579) Polyclonal Antibody

| Catalog No.            | 4015198                                                                                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size                   | 50ug / 100ug                                                                                                                                                                                             |
| Product Category       | Primary Antibody                                                                                                                                                                                         |
| Immunogen              | Synthesized peptide derived from human PYK2 around the phosphorylation site of Tyr579 at AA range: 545-594                                                                                               |
| Clonality              | Polyclonal                                                                                                                                                                                               |
| Host                   | Rabbit                                                                                                                                                                                                   |
| Reactivity             | Human; Mouse; Rat                                                                                                                                                                                        |
| Application            | WB; IHC-p; ELISA                                                                                                                                                                                         |
| Recommended Dilutions  | WB 1:500-2000; IHC 1:50-200; ELISA 1:5000                                                                                                                                                                |
| Purification           | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen                                                                                                      |
| Storage Buffer         | PBS with 0.02% sodium azide and 50% glycerol, pH 7.4                                                                                                                                                     |
| Format & Concentration | Liquid; 1mg/ml                                                                                                                                                                                           |
| Mol. Weight            | 119 kDa                                                                                                                                                                                                  |
| Synonyms               | PTK2B; FAK2; PYK2; RAFTK; Protein-tyrosine kinase 2-beta; Calcium-dependent tyrosine kinase; CADTK; Calcium-regulated non-receptor proline-rich tyrosine kinase; Cell adhesion kinase beta; CAK-beta; CA |
| Storage/Stability      | -20°C/1 year                                                                                                                                                                                             |
| Shipping               | Gel Packs                                                                                                                                                                                                |