

## CD3 ZETA RABBIT PAB

**Cat.#:** N225761

**Product Name:** Anti-CD3 zeta Rabbit pAb

**Synonyms:** CD247; CD3Z; T3Z; TCRZ; T-cell surface glycoprotein CD3 zeta chain; T-cell receptor T3 zeta chain; CD antigen CD247

**UNIPROT ID:** P20963

**Background:** Defects in CD3D are a cause of severe combined immunodeficiency autosomal recessive T-cell-negative/B-cell-positive/NK-cell-positive (T(-)/B(+)/NK(+)) SCID [MIM:608971]. A form of severe combined immunodeficiency (SCID), a genetically and clinically heterogeneous group of rare congenital disorders characterized by impairment of both humoral and cell-mediated immunity, leukopenia, and low or absent antibody levels.

**Immunogen:** A synthesized peptide derived from human CD3 zeta

**Applications:** ICC/IF,FC

**Recommended Dilutions:** IF: 1/50-1/200 FC: 1/50-1/100

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Clone ID:** -

**MW:** -

**Isotype:** IgG

**Purification:** Affinity Chromatography

**Species Reactivity:** Human

**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Immunology

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing