

## **Product datasheet for TA326156**

## **CD247 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

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

**Reactivity:** Human, Mouse **Modifications:** Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human CD3

 $\zeta$  around the phosphorylation site of tyrosine 142 (G-L-YP-Q-G).

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

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** CD247 molecule

Database Link: NP 932170

Entrez Gene 12503 MouseEntrez Gene 919 Human

P20963

Synonyms: CD3-ZETA; CD3H; CD3Q; CD3Z; IMD25; T3Z; TCRZ

**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Natural killer cell mediated cytotoxicity, T cell receptor signaling pathway



**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