

## **Product datasheet for TA341382**

## **CD247 Goat Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Recommended Dilution: WB: 0.03-0.1ug/mL

Reactivity: Human Host: Goat

Clonality: Polyclonal

Peptide with sequence C-KNPQEGLYNELQKD, from the internal region of the protein Immunogen:

sequence according to NP\_932170.1; NP\_000725.1.

Formulation: Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Concentration: lot specific

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stable for 12 months from date of receipt. Stability:

**Predicted Protein Size:** 18.7 kDa

Gene Name: CD247 molecule

Database Link: NP 000725

Entrez 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



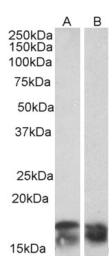
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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



## **Product images:**



TA341382 (0.03ug/ml) staining of Human Tonsil (A) and Jurkat (B) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.