

## **Product datasheet for TA392444S**

**KIR3DL1 Rabbit Polyclonal Antibody** 

## Product data:

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:2000~1:5000

**Reactivity:** Human, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant protein of human CD158e.

**Specificity:** CD158e polyclonal antibody detects endogenous levels of CD158e protein. **Formulation:** Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Concentration: 1mg/ml

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

Stability: 1 year Predicted Protein Size: ~ 49 kDa

Gene Name: killer cell immunoglobulin like receptor, three Ig domains and long cytoplasmic tail 1

**Database Link:** Entrez Gene 3811 Human

P43629

**Background:** Receptor on natural killer (NK) cells for HLA Bw4 allele. Inhibits the activity of NK cells thus

preventing cell lysis.

Synonyms: CD158 antigen-like family member E; CD158E; CD158e; HLA-BW4-specific inhibitory NK cell

receptor; Killer cell immunoglobulin-like receptor 3DL1; KIR3DL1; Natural killer-associated transcript 3; NKAT-3; NKAT3; NKB1; p70 natural killer cell receptor clones CL-2/CL-11; p70 NK

receptor CL-2/CL-11

**Note:** For research use only, not for use in diagnostic procedure.



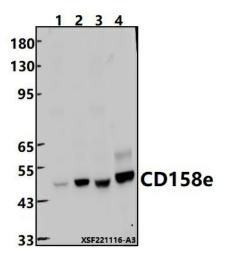
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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:**



Western blot (WB) analysis of CD158e polyclonal antibody at 1:2000 dilution Lane1:A549 whole cell lysate(30ug) Lane2:L02 cell membrane lysate(24ug) Lane3:HepG2 whole cell lysate(30ug) Lane4:PMVEC whole cell lysate(30ug)