

#### OriGene Technologies, Inc.

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# Product datasheet for TA321463S

### Lymphocyte Activation Gene 3 (LAG3) Rabbit Polyclonal Antibody

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human ovarian cancer tissue
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 147-160 amino acids of Human lymphocyte-activation gene 3
Formulation:	PBS pH7.3, 0.05% NaN3, 50% glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	57 kDa
Gene Name:	lymphocyte activating 3
Database Link:	<u>NP_002277</u> <u>Entrez Gene 3902 Human</u> <u>P18627</u>
Background:	Lymphocyte-activation protein 3 belongs to lg superfamily and contains 4 extracellular lg-like domains. The LAG3 gene contains 8 exons. The sequence data; exon/intron organization; and chromosomal localization all indicate a close relationship of LAG4 to
Synonyms:	CD223
Protein Families:	Transmembrane



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## **Product images:**

kDa 95 -72 -55 -36 -28 -17 -

Gel: 8%SDS-PAGE Lysate: 40 µg Lane: Human ovarian cancer tissue Primary antibody: [TA321463] (LAG3 Antibody) at dilution 1/148 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 3 minutes

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