

## **Product datasheet for TA369028S**

## **CD43 (SPN) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-200

Positive control: Human tonsil Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human SPN

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Synonyms:

**Gene Name:** sialophorin

**Database Link:** Entrez Gene 6693 Human

P16150

**Background:** The protein encoded by this gene is a major sialoglycoprotein found on the surface of

thymocytes, T lymphocytes, monocytes, granulocytes, and some B lymphocytes. It may be part of a physiologic ligand-receptor complex involved in T-cell activation. During T-cell activation, this protein is actively removed from the T-cell-APC (antigen-presenting cell) contact site, suggesting a negative regulatory role in adaptive immune response.

CD43; Galactoglycoprotein; GALGP; GPL115; leukosialin; LSN; Sialophorin



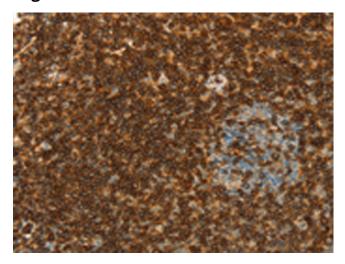
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

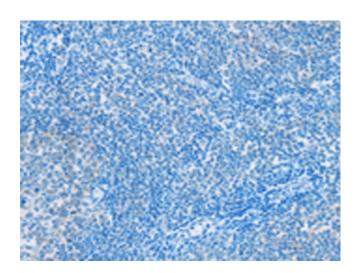
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

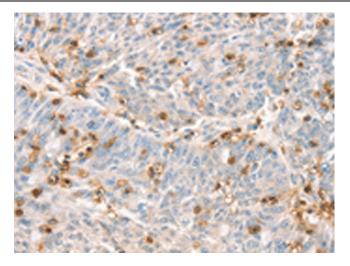


Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA369028] (SPN Antibody) at dilution 1/30 (Original magnification: ×200)

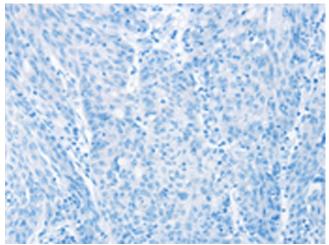


Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA369028] (SPN Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA369028] (SPN Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA369028] (SPN Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)