

## **Product datasheet for TA367442**

## **CLEC9A Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Human fetal brain tissue lysate

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human CLEC9A

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

**Concentration:** lot specific

**Purification:** Antigen affinity purification

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

Stability: 1 year Predicted Protein Size: 27 kDa

**Gene Name:** C-type lectin domain family 9 member A

Database Link: Entrez Gene 283420 Human

Q6UXN8

**Background:** CLEC9A is a group V C-type lectin-like receptor (CTLR) that functions as an activation receptor

and is expressed on myeloid lineage cells. Flow cytometric, Western blot, and deglycosylation analyses showed surface expression of a glycosylated CLEC9A dimer of 40 and 45 kD under reducing conditions. The deglycosylated dimer was approximately 30 and 35 kD. RT-PCR detected CLEC9A expression in most human tissues examined, with highest levels in brain,

thymus, and spleen.

Synonyms: DNGR1; HEEE9341; UNQ9341



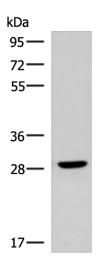
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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:**



Gel: 8%SDS-PAGE Lysate: 40 μg

Lane: Human fetal brain tissue lysate

Primary antibody: TA367442 (CLEC9A Antibody)

at dilution 1/800

Secondary antibody: Goat anti rabbit IgG at

1/5000 dilution

Exposure time: 20 seconds