



A Reliable Research Partner in Life Science and Medicine

CLEC9A Polyclonal Antibody

catalog number: E-AB-53368

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Synthetic peptide of human CLEC9A

Host Rabbit Isotype IgG

Purification Antigen affinity purification

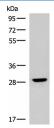
Conjugation Unconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of Human fetal brain tissue lysate using

CLEC9A Polyclonal Antibody at dilution of 1:800

Observed-MW:Refer to figures Calculated-MW:27 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

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.

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