Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

CD38 Polyclonal Antibody

catalog number: E-AB-40435

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

Description

Reactivity Mouse; Rat

Immunogen Recombinant Mouse ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1 protein

Host Rabbit Isotype IgG

Purification Antigen Affinity Purification

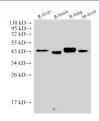
Conjugation Unconjugated

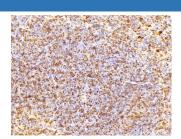
Buffer PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications	Recommended Dilution
Applications	Recommended Diracion

WB 1:500-1:2000 IHC 1:50-1:200

Data





Western Blot analysis of 1)Rat liver, 2)Rat brain, 3)Rat lung, Immunohistochemistry of paraffin-embedded Mouse spleen
4)Mouse liver using CD38 Polyclonal Antibody at dilution of using CD38 Polycloanl Antibody at dilution of 1:200
1:500

Observed-MV:45 kDa Calculated-MV:34 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

CD38(cluster of differentiation38), also known ascyclic ADP ribose hydrolaseis aglycoprotein found on the surface of many immune cells (white blood cells), includingCD4+,CD8+,B lymphocytes and natural killer cells. CD38 also functions incell adhesion, signal transduction and calcium signaling. In humans, the CD38 protein is encoded by the CD38 gene which located on chromosome 4.

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