bs-6526R

[Primary Antibody]

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CD39L4 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 957 **SWISS:** 075356

Target: CD39L4

Immunogen: KLH conjugated synthetic peptide derived from human

ENTPD5/CD39L4: 331-380/428.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: The protein encoded by this gene is similar to E-type nucleotidases

(NTPases)/ecto-ATPase/apyrases. NTPases, such as CD39, mediate catabolism of extracellular nucleotides. ENTPD5 contains 4 apyrase-conserved regions which is characteristic of NTPases.

Applications: WB (1:500-2000)

IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)

ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Sheep, Cow,

Horse)

Predicted MW.: 47 kDa

Subcellular Location: Cell membrane ,Cytoplasm

- SELECTED CITATIONS -

• [IF=3.725] Moyuru Hayashi. et al. Water intake accelerates ATP release from myofibroblast cells in rats: ATP-mediated podoplanin-dependent control for physiological function and immunity. Am J Physiol-Gastr L. 2021 Jan;320(1):G54-G65 Other; 33146549