bs-21528R

[Primary Antibody]

BIOSS ANTIBODIES

KIAA1199 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 57214 SWISS: Q8WUJ3

Target: KIAA1199

Immunogen: KLH conjugated synthetic peptide derived from human KIAA1199:

741-840/1361.

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: TMEM2L belongs to the TMEM2 family and contains 4 PbH1

repeats. It is expressed in the inner ear. It is expressed in cochlea and vestibule tissues and it may be involved in hearing. Defects in KIAA1199 may be a cause of non-syndromic hearing loss. It is also thought that KIAA1199 is a tumor suppressor that may be involved

in establishing cellular mortality in normal human cells.

Applications: IHC-P (1:100-500)

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

Reactivity: Mouse (predicted: Human,

Rat, Rabbit, Pig, Sheep, Cow, Zebrafish, Chicken,

Dog, Horse)

Predicted 109/150 kDa

Subcellular Secreted ,Extracellular **Location:** matrix ,Cell membrane

,Cytoplasm ,Nucleus

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (mouse skin tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (KIAA1199) Polyclonal Antibody, Unconjugated (bs-21528R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

— SELECTED CITATIONS —

• [IF=7.666] Defang Zhou. et al. Musashi-1 and miR-147 Precursor Interaction Mediates Synergistic Oncogenicity Induced by Co-Infection of Two Avian Retroviruses. CELLS-BASEL. 2022 Jan;11(20):3312 WB; Chicken. 36291177