bs-7750R

[Primary Antibody]

BIOSS ANTIBODIES

KIF20A Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 10112 **SWISS:** 095235

Target: KIF20A

Immunogen: KLH conjugated synthetic peptide derived from human KIF20A:

353-450/890.

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: Enables protein kinase binding activity. Involved in

microtubule bundle formation; midbody abscission; and regulation of cytokinesis. Located in several cellular components, including cleavage furrow; intercellular bridge; and midbody. Implicated in restrictive cardiomyopathy. [provided by Alliance of Genome

Resources, Apr 2022]

Applications: WB (1:500-2000)

IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit)

Predicted MW.: 100 kDa

Subcellular Location: Cell membrane

— SELECTED CITATIONS –

• [IF=4.848] Jie Jiang. et al. Identification of Hub Genes Associated With Melanoma Development by Comprehensive Bioinformatics Analysis. Front Oncol. 2021; 11: 621430 IHC; Human. 33912448