## bs-6204R

## [ Primary Antibody ]

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# DATASHEET

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**NCKAP1** Rabbit pAb

GenelD: 10787 SWISS: Q9Y2A7

Target: NCKAP1

**Immunogen:** KLH conjugated synthetic peptide derived from human NCKAP1:

1021-1128/1128.

**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:** Contributes to small GTPase binding activity. Involved in Rac

protein signal transduction; positive regulation of Arp2/3 complex-

mediated actin nucleation; and positive regulation of

lamellipodium assembly. Located in extracellular exosome and focal adhesion. Part of SCAR complex. [provided by Alliance of

Genome Resources, Apr 2022]

Applications: WB (1:500-2000)

Reactivity: Human, Mouse

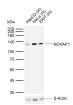
(predicted: Rat, Pig, Cow, Chicken, Dog, GuineaPig,

Horse)

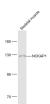
Predicted MW.: 129 kDa

Subcellular Cell membrane

### - VALIDATION IMAGES -



Sample: Lane 1: Human HepG2 cell lysates Lane 2: Human HeLa cell lysates Lane 3: Human 293T cell lysates Primary: Anti-NCKAP1 (bs-6204R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 129 kDa Observed band size: 135 kDa



Sample: Skeletal muscle (Mouse) Lysate at 40 ug Primary: Anti- NCKAP1 (bs-6204R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 129 kD Observed band size: 129 kD