

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 10-6019: Monoclonal Antibody to kB-Ras1 (Clone: ABM17B5)

Clonality: Monoclonal **Clone Name:** ABM17B5 Application: WB Reactivity: Human Gene: NKIRAS1 Gene ID: 28512 **Uniprot ID:** Q9NYS0 **Purified** Format:

Alternative Name: NKIRAS1,KBRAS1 Isotype: Mouse IgG1 Kappa

Immunogen Information: A partial length recombinant kB-Ras protein (amino acids 90-180) was used as the

immunogen for this antibody.

## **Description**

KBRS1 or NKIRAS1is a protein that acts as a potent regulator of NF-kB activity by preventing degradation of NF-kB inhibitor beta (NFKBIB). KBRS1 acts by blocking phosphorylation of NFKBIB and thereby mediating cytoplasmic retention of p65/RELA NF-kB subunit.

## **Product Info**

**Amount :**  $25 \mu g / 100 \mu g$ 

**Purification:** Protein G Chromatography

Content: 25 μg in 50 μl/100 μg in 200 μl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium

azide is highly toxic.

**Storage condition :** Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

## **Application Note**

Western blot analysis: 6-8 Ã□µg/ml

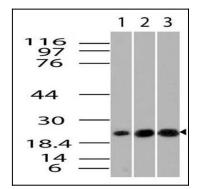


Fig-1: Western blot analysis of kB Ras1. Anti- kB Ras1 (Clone: ABM17B5) was used at 6  $\mu$ g/ml on (1) Jurkat, (2) HepG2 and (3) Hela lysates.