

## 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
Format :	Purified
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 NKIRAS1 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 μg / 100 μg
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<br/>
[µg/ml

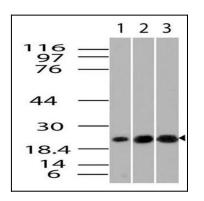


Fig-1: Western blot analysis of kB Ras1. Anti- kB Ras1 (Clone: ABM17B5) was used at 6  $\mu$ g/ml on (1) Jurkat, (2) HepG2 and (3) Hela lysates.