

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

KBRAS1 or NKIRAS1 is a protein that acts as a potent regulator of NF- κ B activity by preventing degradation of NF- κ B inhibitor beta (NFKBIB). KBRAS1 acts by blocking phosphorylation of NFKBIB and thereby mediating cytoplasmic retention of p65/RELA NF- κ B subunit.

Product Info

Amount :	25 μ g / 100 μ g
Purification :	Protein G Chromatography
Content :	25 μ g in 50 μ l/100 μ g in 200 μ l 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 μ g/ml

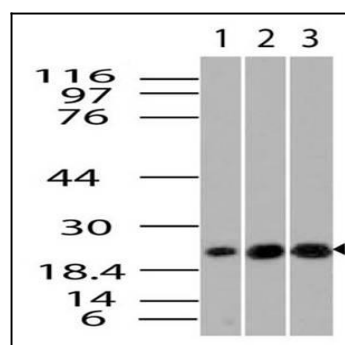


Fig-1: Western blot analysis of kB Ras1. Anti- kB Ras1 (Clone: ABM17B5) was used at 6 μ g/ml on (1) Jurkat, (2) HepG2 and (3) HeLa lysates.