

## Datasheet

### NKIRAS2 monoclonal antibody (M02), clone 2G9

**Catalog Number:** H00028511-M02

**Regulatory Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against a full length recombinant NKIRAS2.

**Clone Name:** 2G9

**Immunogen:** NKIRAS2 (AAH07450, 1 a.a. ~ 191 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

MGKSCKVVVCGQASVGKTSILEQLLYGNHVVGSEMIE  
TQEDIYVGSJETDRGVREQVRFYDTRGLRDGAELPRH  
CFSCDTGYVLVYSTDSRESFQRVELLKKEIDKSKDKKE  
VTIVVLGNKCDLQEQRVDPDVAQHWAKSEKVKLWE  
VSVADRRSLLEPFVYLASKMTQPQSKSAFPLSRKNKG  
SGSLDG

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, IHC-P, S-ELISA, WB-Ce, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Isotype:** IgG1 Kappa

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 28511

**Gene Symbol:** NKIRAS2

**Gene Alias:** DKFZp434N1526, KBRAS2, MGC74742, kappaB-Ras2

**References:**

1. Estradiol suppresses NF-kappaB activation through coordinated regulation of let-7a and miR-125b in primary human macrophages. Murphy AJ, Guyre PM, Pioli PA. J Immunol. 2010 May 1;184(9):5029-37. Epub 2010 Mar 29.