

## Datasheet

### MKNK1 monoclonal antibody (M06), clone 3E1

**Catalog Number:** H00008569-M06

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

**Product Description:** Mouse monoclonal antibody raised against a full length recombinant MKNK1.

**Clone Name:** 3E1

**Immunogen:** MKNK1 (AAH02755.1, 1 a.a. ~ 465 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

MVSSQKLEKPIEMGSSEPLPIADGDRRRKKKRRRGRAT  
DSLPGKFEDMYKLTSELLGEGAYAKVQGAVSLQNGKE  
YAVKIIKQAGHSRVRVREVELTYQCQRNKNILELIEF  
FEDDTRFYLVFEKLQGGSI LAHIQKQKHFNEREASRVV  
RGVAAALDFLHTKDKVSLCHLGWSAMAPSGLTAAPTS  
LGSSDPPTSASQVAGTTGIAHRDLKPENILCESPEKVS  
PVKICDFDLGSGMKLNNCTPITPELTTPCGSAEYMA  
PEVVEVFTDQATFYDKRCDLWSLGVVLYIMLSGYPPF  
VGHCGADCGWDRGEVCRVCQNKLFESI QEGKYEFDP  
KDWAHISSEAKDLISKLLVRDAKQRLSAAQVLQHPWV  
QGQAPEKGLPTPQVLQRNSSTMDLTLFAAEIALNRLL  
SQHEENELAEPEALADGLCSMKLSPPCKSRLARRRA  
LAQAGRGEDRSPPTAL

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, IF, IHC-P, S-ELISA, WB-Ce,  
WB-Re, WB-Tr

(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:** 8569

**Gene Symbol:** MKNK1

**Gene Alias:** MNK1