

Datasheet

HIPK1 monoclonal antibody (M01), clone 4C2

Catalog Number: H00204851-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant HIPK1.

Clone Name: 4C2

Immunogen: HIPK1 (AAH28408, 330 a.a. ~ 430 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

CTPLMVATLHPQVATITPQYAVPFTLSCAAGRPALVEQ
TAAVLQAWPGGTQQILLPSTWQQLPGVALHNSVQPTA
MIPEAMGSGQQLADWRNAHSHGNQYS

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, IHC-P, S-ELISA, 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: IgG2a 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: 204851

Gene Symbol: HIPK1

Gene Alias: KIAA0630, MGC26642, MGC33446, MGC33548, Myak, Nbak2

Gene Summary: The protein encoded by this gene belongs to the Ser/Thr family of protein kinases and HIPK subfamily. It phosphorylates homeodomain

transcription factors and may also function as a co-repressor for homeodomain transcription factors. Alternative splicing results in four transcript variants encoding four distinct isoforms. [provided by RefSeq]