

Datasheet

KLK14 monoclonal antibody (M05), clone 2A7

Catalog Number: H00043847-M05

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant KLK14.

Clone Name: 2A7

Immunogen: KLK14 (NP_071329.1, 152 a.a. ~ 251 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

SSPIARYPASLQCVNINISPDEVCKAYPRTITPGMVCA
GVPQGGKDSCQGDGGPLVCRGQLQGLVSWGMER
CALPGYPGVYTNLCKYRSWIEETMRDK

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA

(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: IgG2b 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: 43847

Gene Symbol: KLK14

Gene Alias: KLK-L6

Gene Summary: Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as

novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. An additional transcript variant has been described but its full length nature has not been determined. [provided by RefSeq]