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Datasheet

ENTPD5 monoclonal antibody (M07), clone 4A5

Catalog Number: H00000957-M07

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant ENTPD5.

Clone Name: 4A5

 $\label{eq:mmunogen:entropy} \begin{tabular}{ll} \textbf{Immunogen:} ENTPD5 & (NP_001240, 319 a.a. $\sim 400 a.a) \\ \textbf{partial recombinant protein with GST tag.} & MW of the \\ \end{tabular}$

GST tag alone is 26 KDa.

Sequence:

EEVQRGSFYAFSYYYDRAVDTDMIDYEKGGILKVEDF ERKAREVCDNLENFTSGSPFLCMDLSYITALLKDGFGF ADSTVLQ

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Ce

(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 GenelD: 957

Gene Symbol: ENTPD5

Gene Alias: CD39L4, MGC163357, MGC163359,

NTPDase-5, PCPH

Gene Summary: The protein encoded by this gene is similar to E-type nucleotidases (NTPases)/ecto-ATPase/apyrases. NTPases, such as

CD39, mediate catabolism of extracellular nucleotides. ENTPD5 contains 4 apyrase-conserved regions which is characteristic of NTPases. [provided by RefSeq]