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## **Datasheet**

## NHS monoclonal antibody (M05), clone 6D9

Catalog Number: H00004810-M05

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody

raised against a partial recombinant NHS.

Clone Name: 6D9

 $\label{eq:mmunogen: NHS (NP_938011.1, 1532 a.a. $$\sim$ 1629$ a.a.) partial recombinant protein with GST tag. MW of the $$\sim$ 1629$ a.a. $$\sim$ 16$ 

GST tag alone is 26 KDa.

## Sequence:

TAESPQSTDDAHQGSQGAEALSPLSPCSPRVNAEGF SSKSFATSASARVGRSRAPPAASSSRYSVRCRLYNTP MQAISEGETENSDGSPHDDRSSQSS

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, 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 GenelD: 4810

Gene Symbol: NHS

Gene Alias: DKFZp781F2016, DKFZp781L0254,

SCML1

Gene Summary: This gene encodes a protein

containing four conserved nuclear localization signals. The encoded protein may function during the

development of the eyes, teeth, and brain. Mutations in this gene have been shown to cause Nance-Horan syndrome. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]