BACKGROUND
Dhx9/NDHII/RHA is a member of the DEAH family of proteins, which possess a double-stranded RNA-binding domain (dsRBD) and a helicase domain. The DEAH protein family plays a critical role in RNA metabolism. DEAH family members function as ATP-dependent RNA helicases and regulation of transcription.

Product type  Primary antibodies
Host          Rat
Source        Culture supernatant
Form          Liquid
              Purified monoclonal antibody in PBS, 50% Glycerol, 0.05% NaN3.
Volume        100 μl
Concentration 1 mg/ml
Specificity   DHX9/RNA helicase A
Antigen       Synthetic peptide corresponding to the N-terminal 36 aa (aa 1-36) of mouse DHX9,
              MGDKNFLYAWCGKRKMTPAYEIRAVGNKRQKFC.
Clone         8E3
Isotype       IgG1

Application notes
WB, ICC      Not tested for other applications.

Recommended dilutions
Western blotting, 1/1,000 to 1/5,000
Immunocytochemistry, 1/100 to 1/500

Mab 8E3  
Hoechst

Fig.1 Immunocytochemistry/Immunofluorescence - DHX9/RNA helicaseA antibody (8E3) 
L929 (mouse) cells
Anti-DHX9/RNA helicaseA antibody

Fig.2 Western blot - DHX9 /RNA helicaseA antibody (8E3)
L929 cell nuclear extracts

Optimal dilutions/concentrations should be determined by the end user.

Cross reactivity
Human, Monkey, Mouse, Rat, Hamster, Bovine  Other species have not been tested.

Storage
Store below -20°C (below -70°C for prolonged storage).

References
This antibody is used in ref.1.

For research use only. Not for clinical diagnosis.