



# ProteinExpress

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## Anti-Mouse SEPT8 (KIAA0202) Polyclonal Antibody, Rabbit

**Code # :** MK02020505 (Lot# XXX)

**Gene :** mouse Septin 8 (mSEPT8, mKIAA0202)

**Immunogen :** GX0010 (GST-fusion protein, 192 amino acids)  
AVVGSTEEVKVGNKLVRRARQYPWGVVQVENENHCDFVKLREMLIRVNMEDLREQTHSRHYEL  
YRRCKLEEMGFQSDGDSQPFSLQETYEAKRKEFLSELQRKEEEMRQMFVNKVKETELKE  
KERELHEKFEHLKRIHQEEKRKVEEKRRLEEEETNAFNCRKAAMEALQSQUALHATSQQPLRKD  
KDKKN

**Format :** Affinity Purified Rabbit IgG

**Constitution :** PBS containing with 50% glycerol and 0.02% of NaN<sub>3</sub>

**Quantity :** 50 µg (250 µL)

**Specificity :** Specific to recombinant protein GX0010. This antibody detects mSEPT8 protein. It also recognizes human SEPT8 protein. Details are shown in the InGaP database. (<http://webcreate.kazusa.or.jp/create/index.jsp>) Other species have not been tested.

**Application :** Western blotting (1 : 1,000), Immunohistochemistry (frozen sections, paraffin-embedded sections), Immunoprecipitation. Other applications have not been tested.

**Storage :** Store at -20°C. Avoid freeze-thaw cycles.

**References :** 1) Hara, Y. et al.: *DNA Res.*, 10, 129 (2003).  
2) Koga, H. et al.: *DNA Res.*, 11, 293 (2004).  
3) Nagata, K. et al.: *J. Biol. Chem.*, 279, 55895 (2004).

**For research use only, not for diagnostic use**



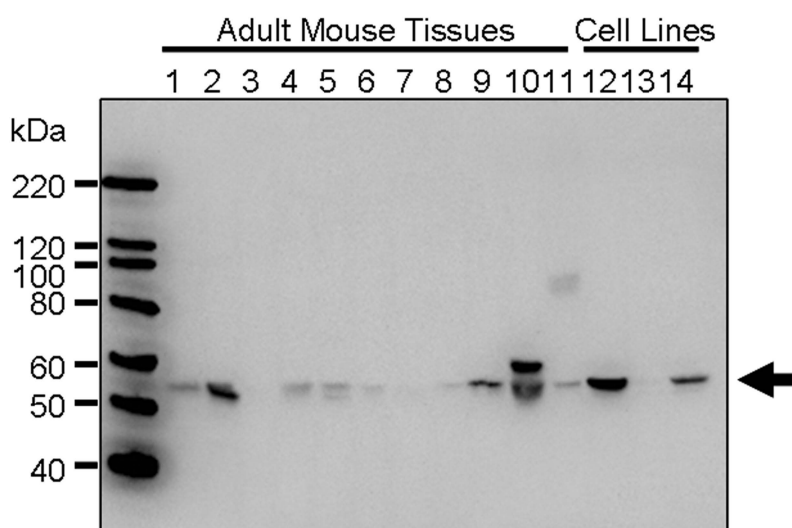
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### Western blot analysis

#### Adult Mouse Tissues -

1:Heart, 2:Lung, 3:Liver, 4:Muscle, 5:Kidney,  
6:Testis, 7:Pancreas, 8:Thymus, 9:Spleen,  
10:Brain, 11:Prostate.

#### Cell Lines -

12:B16 cells, 13:F9 cells, 14:Neuro2A cells.



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