

# **Product Datasheet**

# MEK-1/2 (phospho Ser218/222) rabbit pAb (orb764230)

**Catalog Number** orb764230

Antibodies Category

**Description** Rabbit polyclonal antibody to MEK-1/2 (phospho-Ser218/222)

**Clonality** Polyclonal

lgG Isotype

Conjugation Unconjugated

Reactivity Human, Mouse, Rat

Concentration 1 mg/ml

PBS with 0.02% sodium azide and 50% glycerol pH 7.4. **Buffer/Preservatives** 

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen** The antiserum was produced against synthesized peptide derived from human

MEK1/2 around the phosphorylation site of Ser217. AA range:189-238

MW 48

**Tested applications** ELISA, IHC-P, WB

**Dilution range** Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA:

1/5000. Not yet tested in other applications.

Source Rabbit

Cambridge

United Kingdom

CB5 8LA

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -Storage

20°C in small aliquots to prevent fre **Biorbyt Ltd.** 

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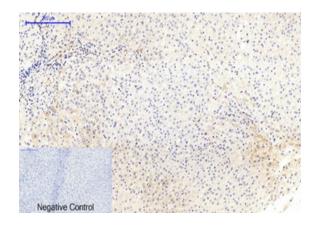
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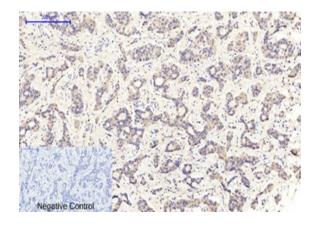


#### Note

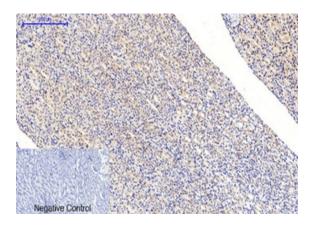
## For research use only



Immunohistochemical analysis of paraffin-embedded Humanliver tissue. 1, MEK-1/2 (phospho Ser218/222) Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Human-liver-cancer tissue. 1, MEK-1/2 (phospho Ser218/222) Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat-kidney tissue. 1, MEK-1/2 (phospho Ser218/222) Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

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$$\begin{split} & \text{Email: } \underline{\text{info@biorbyt.com}}, \underline{\text{support@biorbyt.com}} \\ & \text{Phone: } \underline{+44\ (0)1223\ 859353} \mid \text{Fax: } \underline{+1\ (415)\ 651\text{-}8558} \end{split}$$

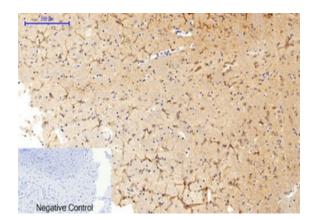
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Immunohistochemical analysis of paraffin-embedded Rat-brain tissue. 1, MEK-1/2 (phospho Ser218/222) Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

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