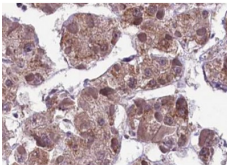


## Phospho-MEK1/2 (Ser217) Ab

[Images\(2\)](#)

|               |  |                       |
|---------------|--|-----------------------|
| Cat.#: AF3384 | Concn.: ~1mg/ml  | Mol.Wt.: 45kDa        |
| Size:         | Source: Rabbit   | Clonality: Polyclonal |
| Application:  | WB 1:500-1:2000, IHC 1:50-1:200<br>*The optimal dilutions should be determined by the end user.  |                       |
| Reactivity:   | Human,Mouse,Rat  |                       |
| Storage:      | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.   |                       |
| Purification: | The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.   |                       |
| Immunogen:    | A synthesized peptide derived from human MEK1/2 around the phosphorylation site of Ser217.   |                       |
| Uniprot:      | Q02750/P36507  |                       |
| Description:  | The protein encoded by this gene is a member of the dual specificity protein kinase family, which acts as a mitogen-activated protein (MAP) kinase kinase. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act as an integration point for multiple biochemical signals. |                       |



AF3384 at 1/100 staining human liver tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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