

## **CHD4** Antibody

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Catalog Number: E11-11048 C

Concentration: 1mg/ml Swiss-Prot No.: Q14839

Other Names: EC 3.6.1.-; ATP-dependent helicase CHD4;

CHD-4; Mi-2 autoantigen 218 kDa protein; Mi2-beta

Storage/Stability: Store at -20 °C/1 year

Form of Antibody: Rabbit lgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human CHD4.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: CHD4 antibody detects endogenous levels of

total CHD4 protein.

**Reactivity:** Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 100%, Positives = 100%)

**Applications:** IHC: 1:50~1:100 IF: 1:100~1:500

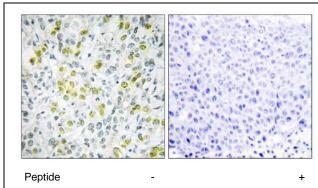
ELISA: 1:20000

## References:

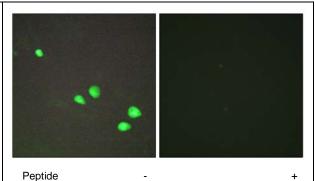
Seelig H.P., Arthritis Rheum. 38:1389-1399(1995). Schmidt D.R., Biochemistry 38:14711-14717(1999).

Shimono Y., J. Biol. Chem. 278:51638-51645(2003).

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Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using CHD4 antibody.



Immunofluorescence analysis of HepG2 cells, using CHD4 antibody.