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## E2AK3 Antibody [#C11790]

**Catalog Number:** C11790

**Concentration:** 1mg/ml

**Swiss-Prot No.:** Q9NZJ5

**Other Names:** E2AK3, EC 2.7.11.1, EIF2AK3, Eukaryotic translation initiation factor 2-alpha kinase 3 precursor, HsPEK, PEK, PERK, PRKR-like endoplasmic reticulum kinase, Pancreatic eIF2-alpha kinase, kinase PERK

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

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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

E2AK3.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** E2AK3 antibody detects endogenous levels of total E2AK3 protein.

**Reactivity:** Human

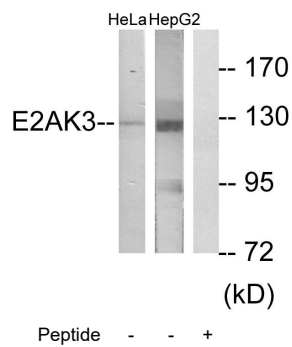
**Applications:** WB: 1:500~1:3000 IF: 1:100~1:500  
ELISA: 1:40000

**References:**

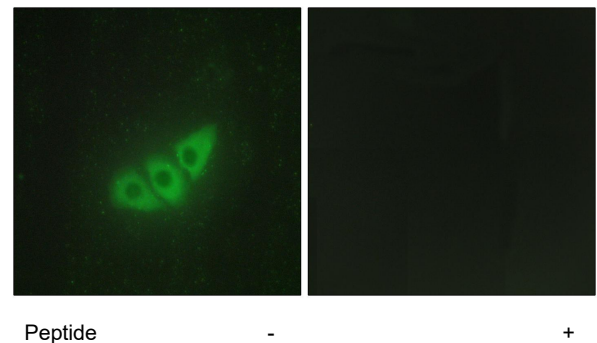
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Western blot analysis of extracts from HeLa cells and HepG2 cells, using E2AK3 antibody.



Immunofluorescence analysis of HepG2 cells, using E2AK3 antibody.