



PLD3 Antibody

E11-17716C**Catalog Number:** E11-17716C**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q8IV08**Other Names:** Phospholipase D3; EC 3.1.4.4; PLD 3; Choline phosphatase 3; Phosphatidylcholine-hydrolyzing phospholipase D3; HindIII K4L homolog; Hu-K4**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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 PLD3.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

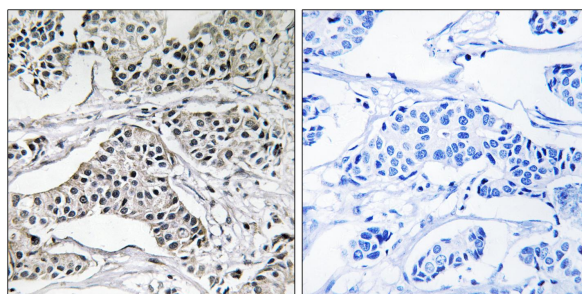
epitope-specific immunogen.

Specificity: PLD3 antibody detects endogenous levels of total PLD3 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 94%, Positives = 94%);
Rat (Identities = 94%, Positives = 94%)**Applications:** WB: 1:500~1:2000 IHC: 1:50~1:100
ELISA: 1:10000**References:**

Cao J.X., Virus Res. 48:11-18(1997).

The MGC Project Team; Genome Res. 14:2121-2127(2004).

Munck A., FEBS J. 272:1718-1726(2005).



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using PLD3 antibody.

For Research Use Only