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## Gamma-glutamyltransferase 4(heavy chain, Cleaved-Thr472) antibody [#L0266]

**Catalog Number:** L0266

**Concentration:** 1mg/ml

**Swiss-Prot No.:** Q9UJ14

**Other Names:** Gamma-glutamyltransferase 4 [Precursor], EC 2.3.2.2, Gamma-glutamyltranspeptidase 4, GGT 4, Gamma-glutamyltransferase-like 3, Gamma-glutamyltransferase-like 5, Gamma-glutamyltransferase 4 heavy chain, Gamma-glutamyltransferase 4 light chain, GGTL3, GGTL5

**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 human

Gamma-glutamyltransferase 4.

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

**Specificity:** Gamma-glutamyltransferase 4 (heavy chain, Cleaved-Thr472) antibody detects endogenous levels of fragment of activated Gamma-glutamyltransferase 4 resulting from cleavage adjacent to Thr472.

**Reactivity:** Human, Mouse, Rat

**Applications:** WB: 1:500~1:3000 ELISA: 1:10000

**References:**

He X.H., Biochem. Biophys. Res. Commun. 297:528-536(2002).

Ota T., Nat. Genet. 36:40-45(2004).

Jikuya H., DNA Res. 10:49-57(2003).

