

## **TIMP4** Antibody

Catalog Number: E11-0374C Concentration: 1mg/ml Swiss-Prot No.: Q99727

**Other Names:** TIMP metallopeptidase inhibitor 4, tissue inhibitor of metalloproteinase 4, Metalloproteinase

inhibitor 4

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 C-terminal of human TIMP4.

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

Specificity: TIMP4 antibody detects endogenous levels

of total TIMP4 protein.

Reactivity: Human, Mouse, Rat

**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100

ELISA: 1:20000
References:

Jennifer Adjodha, AACR Meeting Abstracts, Apr 2005;

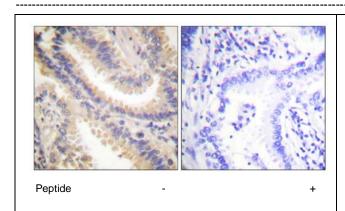
2005: 699

Kiyoshi Asada, AACR Meeting Abstracts, Apr 2005; 2005:

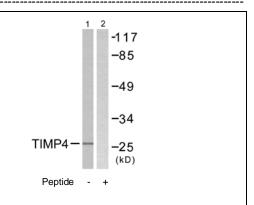
202

Elaine K Green, J. Med. Genet., Aug 2000; 37: 581. Jennifer Adjodha, AACR Meeting Abstracts, Apr 2006;

2006: 1028.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using TIMP4 antibody.



Western blot analysis of extracts from NIH/3T3 cells, using TIMP4 antibody.