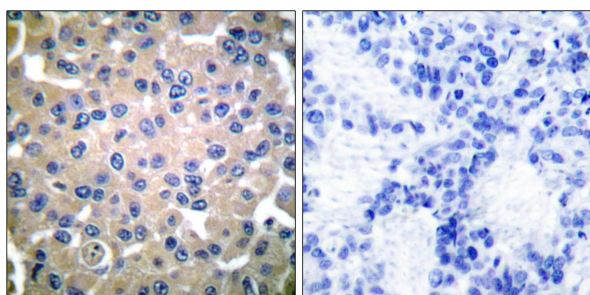




Transglutaminase 2 Antibody

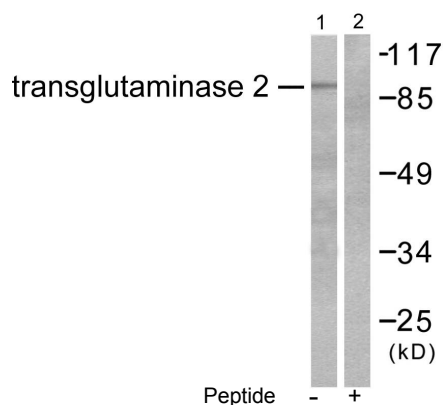
E11-0350C

- Catalog Number:** E11-0350C
Amount: 100µg/100µl
Swiss-Prot No. : P21980
All Names: Protein-glutamine gamma-glutamyltransferase, TG(C), TGC, TGase C, TGase-H, Tissue transglutaminase, transglutaminase 2
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.
Storage/Stability: Store at -20°C/1 year
Immunogen: The antiserum was produced against synthesized peptide derived from human Transglutaminase 2 antibody.
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity: Transglutaminase 2 antibody detects endogenous levels of total Transglutaminase 2 protein.
Reactivity: Human, Mouse
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:5000~1:10000
References: Liya Yuan, Mol. Cancer Ther., Sep 2005; 4: 1293 - 1302.
Luba Eligula, Biophys. J., Feb 1998; 74: 953 - 963.
Azin Agah, Am. J. Pathol., Jul 2005; 167: 81 - 88.
Gina M. Zainelli, J. Neurosci., Feb 2004; 24: 1954.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Transglutaminase 2 antibody.



Western blot analysis of extracts from HuvEc cells, using Transglutaminase 2 antibody.

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