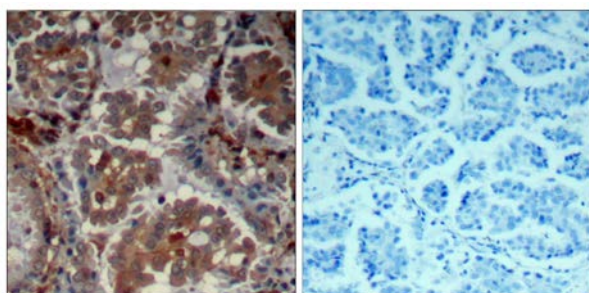




mTOR (Ab-2448) Antibody

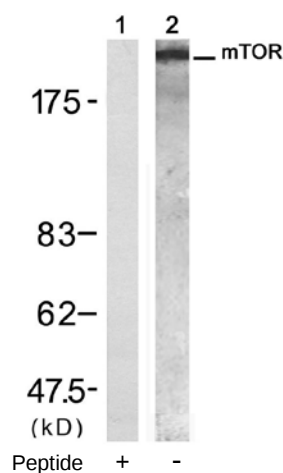
E021214

- Catalog Number:** E021214-1, E021214-2
- Amount:** 50µg/50µl, 100µg/100µl
- Swiss-Prot No. :** P42345
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), 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 non-phosphopeptide derived from human mTOR around the phosphorylation site of serine 2448 (T-D-S^P-Y-S).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** mTOR (Ab-2448) Antibody detects endogenous levels of total mTOR protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100
- References:** Albanell J, et al. (2007) Clin Transl Oncol. 9(8):484-93.
Huang JJ, et al. (2007) Ai Zheng. 26(12):1397-403.
Kenerson H, et al. (2007) Hum Pathol. 38(9):1361-71.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human Lung carcinoma tissue using mTOR (Ab-2448) Antibody (E021214).



Western blot analysis of extract from 293 cell, using mTOR (Ab-2448) Antibody (E021214, Lane 1 and 2).

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