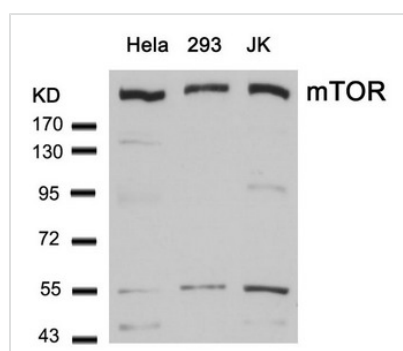




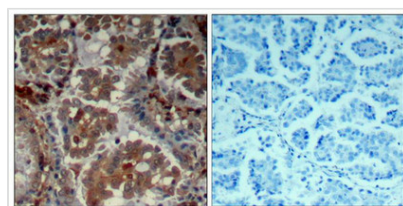
MTOR (Ab-2448) Antibody

Product Code	CSB-PA208208
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P42345
Immunogen	Peptide sequence around aa. 2446~2450 (T-D-S-Y-S) derived from Human mTOR.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total mTOR protein.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:200,IF:1:100-1:200
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Clonality	Polyclonal
Alias	FRAP; FRAP1; FRAP2; RAFT1;
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	MTOR

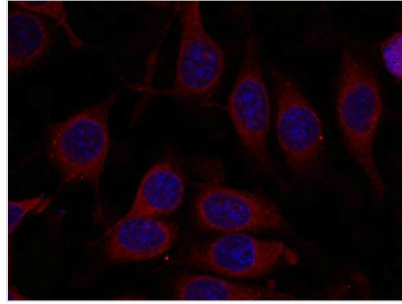
Image



Western blot analysis of extracts from HeLa, 293 and JK cells using mTOR(Ab-2448) Antibody.



Immunohistochemical analysis of paraffin-embedded human Lung carcinoma tissue using mTOR(Ab-2448) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Immunofluorescence staining of methanol-fixed MCF7 cells using mTOR(Ab-2448) Antibody.

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.