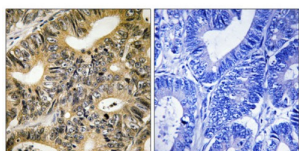


4EBP1 (Phospho-Thr70) Antibody

Catalogue No.: abx012666



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using 4E-BP1 (Phospho-Thr70) antibody.

Rabbit polyclonal antibody against 4E-BP1 protein. Immunogen region is Internal. Specificity is as follows for the reactive species: H:T70.

Target:	4EBP1
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, IHC
Host:	Rabbit
Recommended dilutions:	IHC: 1/50 - 1/100, ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human 4E-BP1 around the phosphorylation site of threonine 70 (T-K-TP-P-P).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q13541 (UniProt , ExPASy)
KEGG:	hsa:1978

Datasheet

Version: 4.0.0

Revision date: 17 Jun 2025



String: [9606.ENSF00000340691](#)

Sequence: CSPVTKTPRD

Buffer: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only