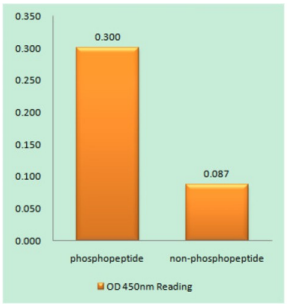
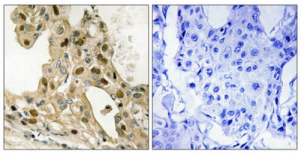
Cellular Tumor Antigen P53 Phospho-Thr387 (TP53 pT387) Antibody

Catalogue No.:abx012582



p53 (Phospho-Thr387) antibody reacts with epitope-specific phosphopeptide and corresponding non-phosphopeptide. The absorbance readings at 450 nM are shown in the ELISA figure.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using p53 (Phospho-Thr387) antibody.

Rabbit polyclonal antibody against p53 protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:T387.

Target:	Cellular Tumor Antigen P53 Phospho-Thr387 (TP53 pT387)
Clonality:	Polyclonal
Target Modification:	Thr387
Modification:	Phosphorylation
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 p53 around the phosphorylation site of threonine 387 (F-K-TP-E-G).

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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:	P04637 (UniProt, ExPASy)
KEGG:	hsa:7157
String:	9606.ENSP00000269305
Sequence:	CHKKLMFKTEGPDSD
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.

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