

Product datasheet for **AP02336PU-S**

c-Myc (MYC) pThr358 Rabbit Polyclonal Antibody

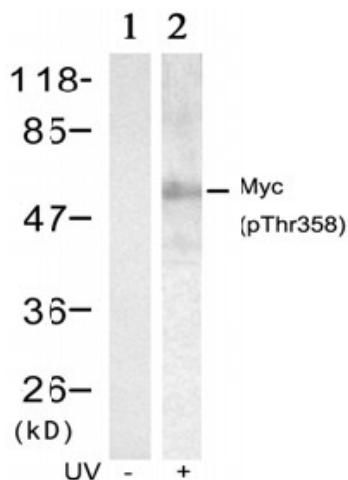
Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	Western blot: 1/500 - 1/1000; Incubate membrane with diluted antibody in 5% nonfat milk, 1X TBS, 0,1% Tween-20 at 4°C with gentle shaking, overnight. Immunohistochemistry on paraffin sections: 1/50 - 1/100. Immunofluorescence: 1/100 - 1/200.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic phosphopeptide derived from human Myc around the phosphorylation site of threonine 358 (R-R-TP-H-N).
Specificity:	Myc (phospho-Thr358) antibody detects endogenous levels of Myc only when phosphorylated at threonine 358.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl containing 0.02% Sodium Azide as preservative and 50% glycerol as stabilizer State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	v-myc avian myelocytomatosis viral oncogene homolog
Database Link:	Entrez Gene 4609 Human P01106
Synonyms:	Transcription factor p64, BHLHE39

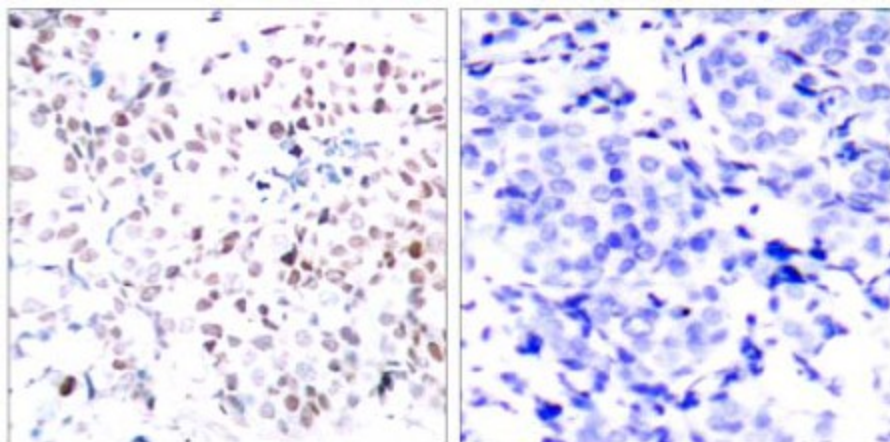


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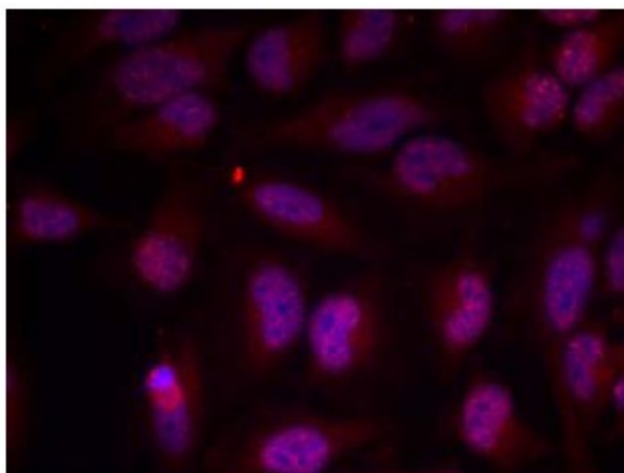
Product images:



Western Blot analysis of extracts from HT29 cells untreated (Lane 1) or treated with UV (Lane 2) using Myc (pThr358) Antibody



Immunohistochemical staining of paraffin-embedded human breast carcinoma tissue using Myc (pThr358) Antibody (left) or the same Antibody preincubated with blocking peptide (right)



Immunofluorescence staining of methanol-fixed HeLa cells using Myc (pThr358) Antibody