

ASPP1 antibody

Cat. No. GTX48719

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Human

Package

50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ELISA	1:2500-1:10000

Not tested in other applications.

Calculated MW 120 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.33 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to an internal sequence of human ASPP1.
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Unconjugated

Note

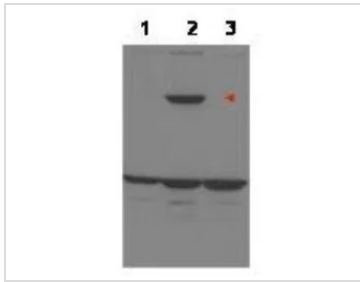
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DATA IMAGES



GTX48719 WB Image

Western blot using GeneTex's affinity purified anti-ASPP1 to detect over-expressed ASPP1 in MCF-7 cells (lane 2, arrowhead). Lane 1 is a non-transfected control. Lane 3 is MCF-7 cells over-expressing ASPP2. Cell extracts were electrophoresed and transferred to nitrocellulose. The membrane was probed with the primary antibody at a 1:1,000 dilution. The identity of the lower MW band at approximately 50kDa is unknown. Primary experimental data indicate that the unknown band intensifies in extracts from p53 siRNA knockdown cells.



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