German Research Products - GRP GmbH

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Product Datasheet

ASPP2/p53BP2 Polyclonal Antibody GRP375

Description Regulator that plays a central role in regulation of apoptosis and

cell growth via its interactions. Regulates TP53 by enhancing the DNA binding and transactivation function of TP53 on the promoters of proapoptotic genes in vivo. Inhibits the ability of APPBP1 to conjugate NEDD8 to CUL1, and thereby decreases

APPBP1 ability to induce apoptosis. Impedes cell cycle

progression at G2/M. Its apoptosis-stimulating activity is inhibited

by its interaction with DDX42.

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human ASPP2

(public_immunogen_range: 1090-1128/1128)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

Isotype IgG

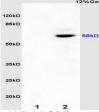
Clonality Polyclonal

Purity Purified by Protein A.

Uniprot ID Q13625

Entrez 7159

Dilution Range WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP375



IHC-P of GRP375