

ASPP2 Ab

Cat.#: AF4619 Concn.: 1mg/ml Mol.Wt.: 126kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: ASPP2 Ab detects endogenous levels of ASPP2.

Immunogen: A synthesized peptide derived from human ASPP2.

Uniprot: Q13625

Subcellular Location: Cytoplasm > perinuclear region. Nucleus. Predominantly

found in the perinuclear region. Some small fraction is nuclear. Sequester in the cytoplasm on overexpression of

DDX42.

Tissue Specificity: Widely expressed. Expressed in spleen, thymus, prostate,

testis, ovary, small intestine, colon and peripheral blood leukocyte. Reduced expression in breast carcinomas expressing a wild-type TP53 protein. Overexpressed in lung

cancer cell lines.

Similarity: The ankyrin repeats and the SH3 domain are required for a

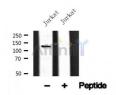
specific interactions with TP53.Belongs to the ASPP family.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of ASPP2 in lysates of Jurkat , using ASPP2 Ab(AF4619).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.



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