

For Research Use Only **Product Datasheet**

53BP2/ASPP2 Rabbit pAb

db748 Package: 20μL 50μL 100μL

Product Name: 53BP2/ASPP2 Rabbit pAb

Cat.No.: db748

Synonyms: BBP; 53BP2; ASPP2; P53BP2; PPP1R13A

Application: WB, IHC, ICC/IF

Reactivity : Human

Host species : Rabbit

Background This gene encodes a member of the ASPP (apoptosis-stimulating protein of p53) family of p53

interacting proteins. The protein contains four ankyrin repeats and an SH3 domain involved in protein-protein interactions. It is localized to the perinuclear region of the cytoplasm, and regulates apoptosis and cell growth through interactions with other regulatory molecules including members of the p53 family. Multiple transcript variants encoding different isoforms have been found for this

gene. [provided by RefSeq, Jul 2008]

Immunogen A synthetic peptide of human 53BP2/ASPP2

Gene ID 7159

Swiss Prot Q13625

Synonyms BBP; 53BP2; ASPP2; P53BP2; PPP1R13A

Reactivity Human

Application WB, IHC, ICC/IF

Recommended dilution WB: 1:2000-1:10000

IHC: 1:20-1:50

ICC/IF: 1:20-1:100

Calculated MW 126 kDa

Observed MW 126 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



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Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.