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## **IASPP Antibody**

**Subcategory:** Rabbit Polyclonal Antibody

**Cat. No.:** 250704

**Unit:** 0.1 mg

### **Description:**

IASPP (Inhibitory member of the ASPP family, RelA-associated inhibitor, Inhibitor of ASPP protein, Protein iASPP, PPP1R13B-like protein, NFkB-interacting protein 1, PPP1R13L ) is a regulator that plays a central role in the regulation of apoptosis and transcription via its interaction with NF-kappa-B and p53/TP53 proteins. IASPP blocks transcription of HIV-1 virus by inhibiting the action of both NF-kappa-B and SP1. It also inhibits p53/TP53 function, possibly by preventing the association between p53/TP53 and ASPP1 or ASPP2, and therefore suppressing the subsequent activation of apoptosis.

**Isotype:** Rabbit Ig

**Applications:** E, WB, IHC

**Species Reactivity:** H, M, R

**Format:** Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

**Alternate Names:** IASPP; Inhibitory member of the ASPP family; RelA-associated inhibitor; Inhibitor of ASPP protein; Protein iASPP; PPP1R13B-like protein; NFkB-interacting protein 1; PPP1R13L

**Accession No.:** Q8WUF5

**Antigen:** KLH-conjugated synthetic peptide encompassing a sequence within the center region of human IASPP.

**Application Notes:** E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

**Storage:** Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.