## **SAV1 Rabbit Polyclonal Antibody**





**Product Information** 

**Product SKU**: CAB9980 **Gene ID**: 60485 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Human, Mouse

**Additional Information** 

**Observed MW**: 45kDa **Conjugate:** Unconjugated

Calculated MW: 45kDa Isotype: IgG

Immunogen Information

**Background**: WW domain-containing proteins are found in all eukaryotes and play an important role in the regulation

of a wide variety of cellular functions such as protein degradation, transcription, and RNA splicing. This gene encodes a protein with two WW domains, a SARAH domain, and a coiled-coil region and is ubiquitously expressed in adult tissues. This protein binds to MST1 (mammalian sterile 20-like kinase 1)

and promotes MST1-induced apoptosis. It has also been shown to bind to HAX1 (hematopoietic cell-specific protein 1 (HS1)-associated protein X-1) and to attenuate the anti-apoptotic effects of HAX1.

Studies in human and mouse suggest this gene acts as a tumor suppressor.

**Recommended Dilution**: WB,1:1000 - 1:4000

**Synonyms**: SAV; WW45; WWP4; SAV1

**Purifcation Method**: Affinity purification

**Immunogen**: Recombinant fusion protein containing a sequence corresponding to amino acids 199-383 of human

SAV1 (NP\_068590.1).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.