## **RGS2 Polyclonal Antibody**





**Product Information** 

**Product SKU**: CAB1795 **Gene ID**: 5997 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Human

**Additional Information** 

Observed MW: Refer to figures Conjugate: Unconjugated

Calculated MW: 24kDa Isotype: IgG

**Immunogen Information** 

**Background**: Regulator of G protein signaling (RGS) family members are regulatory molecules that act as GTPase

activating proteins (GAPs) for G alpha subunits of heterotrimeric G proteins. RGS proteins are able to deactivate G protein subunits of the Gi alpha, Go alpha and Gq alpha subtypes. They drive G proteins

into their inactive GDP-bound forms. Regulator of G protein signaling 2 belongs to this family. The

protein acts as a mediator of myeloid differentiation and may play a role in leukemogenesis.

**Recommended Dilution**: WB,1:500 - 1:2000 IHC-P,1:50 - 1:200

**Synonyms**: G0S8; RGS2

**Purifcation Method**: Affinity purification

**Immunogen**: Recombinant fusion protein containing a sequence corresponding to amino acids 1-211 of human RGS2

(NP\_002914.1).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.