Leader in Biomolecular Solutions for Life Science

# [One Step] STAMBP Antibody Kit

Catalog No.: RK05711



### **Basic Information**

## **Applications**

# **Cross-Reactivity**

Human, Mouse, Rat

#### **Observed MW**

48kDa

#### **Calculated MW**

48kDa

#### Category

Antibody kit

## **Background**

Cytokine-mediated signal transduction in the JAK-STAT cascade requires the involvement of adaptor molecules. One such signal-transducing adaptor molecule contains an SH3 domain that is required for induction of MYC and cell growth. The protein encoded by this gene binds to the SH3 domain of the signal-transducing adaptor molecule, and plays a critical role in cytokine-mediated signaling for MYC induction and cell cycle progression. Multiple alternatively spliced transcript variants encoding the same protein isoform have been found for this gene.

# **Product Information**

#### Source

Rabbit

#### **Purification**

#### Storage

Avoid repeated freeze-thaw cycles.

#### **Contact**

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www.abclonal.com

# **Component & Recommended Dilutions**

| Catalog No. | Product Name                              | Dilutions |
|-------------|---|-----------|
| RK05711-1   | STAMBP Rabbit pAb                         | 48kDa     |
| RK05711-2   | HRP-conjugated Goat anti-Rabbit IgG (H+L) | 48kDa     |

## **Immunogen Information**

**Gene ID Swiss Prot** 10617 095630

## Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 100-270 of human STAMBP (NP\_998787.1).

#### **Synonyms**

AMSH; MICCAP; STAMBP