

STAP2 / BKS (aa391-403) Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2241a**Specification**

STAP2 / BKS (aa391-403) Antibody (C-Term) - Product Information

Application	WB, E
Primary Accession	O9UGK3
Other Accession	NP_060190.2 , NP_001013863.1 , 55620
Reactivity	Human
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	44894

STAP2 / BKS (aa391-403) Antibody (C-Term) - Additional Information**Gene ID** 55620**Other Names**

Signal-transducing adaptor protein 2, STAP-2, Breast tumor kinase substrate, BRK substrate, STAP2, BKS

Dilution

WB~~1:1000

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

STAP2 / BKS (aa391-403) Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

STAP2 / BKS (aa391-403) Antibody (C-Term) - Protein Information**Name** STAP2**Synonyms** BKS**Function**

Substrate of protein kinase PTK6. May play a regulatory role in the acute-phase response in systemic inflammation and may modulate STAT3 activity.

Cellular Location

Cytoplasm.

Tissue Location

Widely expressed.

STAP2 / BKS (aa391-403) Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

STAP2 / BKS (aa391-403) Antibody (C-Term) - Images

AF2241a (0.3 µg/ml) staining of Human Breast lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

STAP2 / BKS (aa391-403) Antibody (C-Term) - Background

This antibody is expected to recognize isoform 1 (NP_060190.2) and isoform 2 (NP_001013863.1).

STAP2 / BKS (aa391-403) Antibody (C-Term) - References

Signal-transducing adaptor protein-2 regulates stromal cell-derived factor-1 alpha-induced chemotaxis in T cells Sekine Y, Ikeda O, Tsuji S, Yamamoto C, Muromoto R, Nanbo A, Oritani K, Yoshimura A, Matsuda T. J. Immunol. 183 (12), 7966-7974 (2009) PMID: 19933863