

Goat Anti-Stap2 Antibody (C Terminus)
Purified Goat Polyclonal Antibody
Catalog # AF4165a**Specification**

Goat Anti-Stap2 Antibody (C Terminus) - Product Information

Application	WB
Primary Accession	Q8R0L1
Other Accession	106766(mouse) , 363334(rat) , NP_666046.1
Reactivity	Mouse
Predicted	Mouse, Rat, Cow
Host	Goat
Clonality	Polyclonal
Concentration	0.5
Calculated MW	45802

Goat Anti-Stap2 Antibody (C Terminus) - Additional Information**Gene ID** 106766**Other Names**

Stap2; signal transducing adaptor family member 2; AW049765; STAP-2; signal-transducing adaptor protein 2; signal-transducing adaptor protein-2

Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Immunogen

Peptide with sequence C-EEKLQKRRALEH, from the C Terminus of the protein sequence according to NP_666046.1.

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

Goat Anti-Stap2 Antibody (C Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-Stap2 Antibody (C Terminus) - Protein Information**Name** Stap2**Function**

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

Cellular Location

Cytoplasm. Membrane; Peripheral membrane protein. Note=The translocation to the membranes occurs in response to EGF when the protein is overexpressed in fibroblastic cells

Tissue Location

Widely expressed..

Goat Anti-Stap2 Antibody (C Terminus) - 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](#)

Goat Anti-Stap2 Antibody (C Terminus) - Images

AF4165a (1 µg/ml) staining of Mouse fetal Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-Stap2 Antibody (C Terminus) - References

STAP-2 regulates c-Fms/M-CSF receptor signaling in murine macrophage Raw 264.7 cells. Ikeda O, Sekine Y, Kakisaka M, Tsuji S, Muromoto R, Ohbayashi N, Oritani K, Yoshimura A, Matsuda T. Biochem Biophys Res Commun. 2007 Jul 6;358(3):931-7.