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## **GOAT ANTI-SOCS6 ANTIBODY**

**SKU:** EB05082

## **SPECIFICATIONS**

**Unit Size** 

100 μg

Synonym /

cytokine-inducible SH2 protein 4|STAT induced STAT inhibitor-4|suppressor of cytokine signaling

Alias 4|HSPC060|STATI4|STAT4|STAI4|SSI4|CIS4|SOCS4

Names

**Usage** 

Please note that we observe two additional bands of approximately 70kDa and 40kDa in addition to the expected

band. We do not have an explanation for this at present. The lower MW band (40kDa) may represent the shorter isoform which has a predicted MW of 38kDa according to AAF29032. Moreover, CIS4 has several glycosylation sites. Glycosylation can increase the apparent MW of proteins on SDS-PAGE [Hames, B.D and Rickwood, D., eds.

Gel electrophoresis of proteins: a practical approach. Oxford University Press].

Accession

**Summary** 

NP\_004223 ID

Immunogen Peptide with sequence C-PNKMKDYLQEKHY, from the C Terminus of the protein sequence according to NP\_004223.

**Peptide** 

C-PNKMKDYLQEKHY Sequence

**Shipping** 

Instructions Refrigerated

**Predicted** 

**Species** 

Human, Mouse

Reactive **Species** 

Human

Human

9306 **Gene ID** 

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png Grade

Western

Western blot: Approx 40, 60 and 70kDa bands seen in Jurkat cell lysates. Recommended for use at 1-3µg/ml.

**Blot** Overnight incubation is recommended with this antibody.