

Datasheet for ABIN522455
anti-SOCS3 antibody (AA 1-225)



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1 Image

Overview

Quantity:	100 µg
Target:	SOCS3
Binding Specificity:	AA 1-225
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SOCS3 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant SOCS3.
Immunogen:	SOCS3 (AAH60858, 1 a.a. ~ 225 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MVTHSKFPAA GMSRPLDTSL RLKTFSSKSE YQLVVNAVRK LQESGFYWSA VTGGEANLLL SAEPAGTFLI RDSSDQRHFF TLSVKTQSGT KNLRIQCEGG SFSLQSDPRS TQPVPRFDCV LKLVHHYMPP PGAPSFPSPP TEPSSSEVPEQ PSAQPLPGSP PRRAYIYSG GEKIPLVLSR PLSSNVATLQ HLCRKTVNGH LDSYEKVTQL PGPIREFLDQ YDAPL
Clone:	2E5
Isotype:	IgG2a
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

Target Details

Target: SOCS3

Alternative Name: SOCS3 ([SOCS3 Products](#))

Background: Full Gene Name: suppressor of cytokine signaling 3
Synonyms: ATOD4,CIS3,Cish3,MGC71791,SOCS-3,SSI-3,SSI3

Gene ID: 9021

Pathways: [JAK-STAT Signaling](#), [Response to Growth Hormone Stimulus](#), [Hepatitis C](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

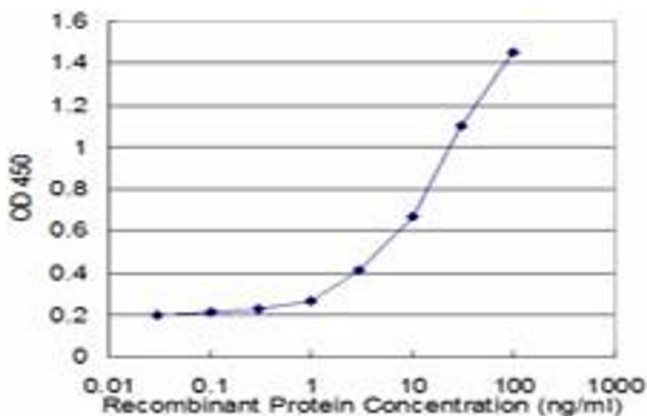
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged SOCS3 is approximately 1ng/ml as a capture antibody.