

Summary

Production Name	SOCS7 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Immunogen

Gene Name	SOCS7 Ash and phospholipase C gamma-binding protein; NAP4; Nck; Nck Ash and phospholipase C binding protein; Nck associated protein 4; NCKAP4; SH2 domain containing SOCS box protein; SOCS4; SOCS6; Socs7; Suppressor of cytokine signaling 7;;SOCS 7
Alternative Names	
Gene ID	
SwissProt ID	O14512.A synthesized peptide derived from human SOCS 7

Application

Dilution Ratio	WB:1:1000-1:2000,IHC:1:100-1:200
Molecular Weight	63 kDa

Product Name: SOCS7 Rabbit Monoclonal Antibody
Catalog #: AMRe84701

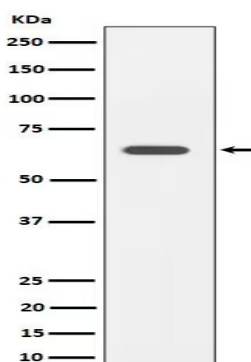


Background

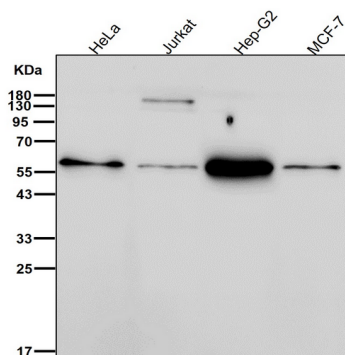
Regulates signaling cascades probably through protein ubiquitination and/or sequestration. Functions in insulin signaling and glucose homeostasis through IRS1 ubiquitination and subsequent proteasomal degradation.

Research Area

Image Data



Western blot analysis of SOCS7 expression in HeLa cell lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

Note

For research use only.