

SOCS-3 Rabbit pAb(AR20045)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC, IF
Isotype:	IgG
MW:	25kD (Calculated)

Recommended Dilution Ratios

WB:	1:500-2000
IHC:	1:50-300
IF:	1:50-200

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
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Basic Information

Clonality	Polyclonal
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Immunogen Information

Specificity	The antibody detects endogenous SOCS-3
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Target Information

Gene name	SOCS3 CIS3 SSI3
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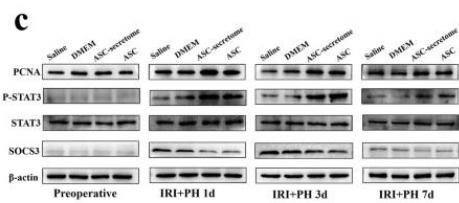
Protein Name	Suppressor of cytokine signaling 3 (SOCS-3) (Cytokine-inducible SH2 protein 3) (CIS-3) (STAT-induced STAT inhibitor 3) (SSI-3)
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Organism	Gene ID	UniProt ID
Human	9021	O14543
Mouse	12702	O35718
Rat		O88583

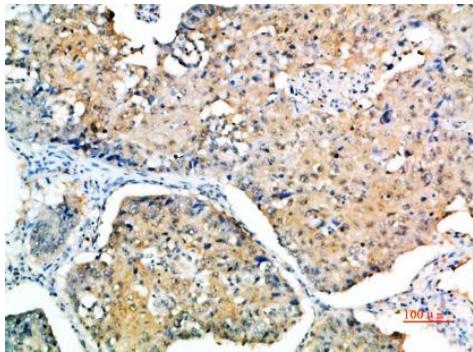
Cellular Localization	intracellular, cytoplasm, cytosol
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Tissue specificity	Widely expressed with high expression in heart, placenta, skeletal muscle, peripheral blood leukocytes, fetal and adult lung, and fetal liver and kidney. Lower levels in thymus.
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Validation Data



Jiao, Z., Ma, Y., Zhang, Q. et al. The adipose-derived mesenchymal stem cell secretome promotes hepatic regeneration in miniature pigs after liver ischaemia-reperfusion combined with partial resection. *Stem Cell Res Ther* 12, 218 (2021).



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