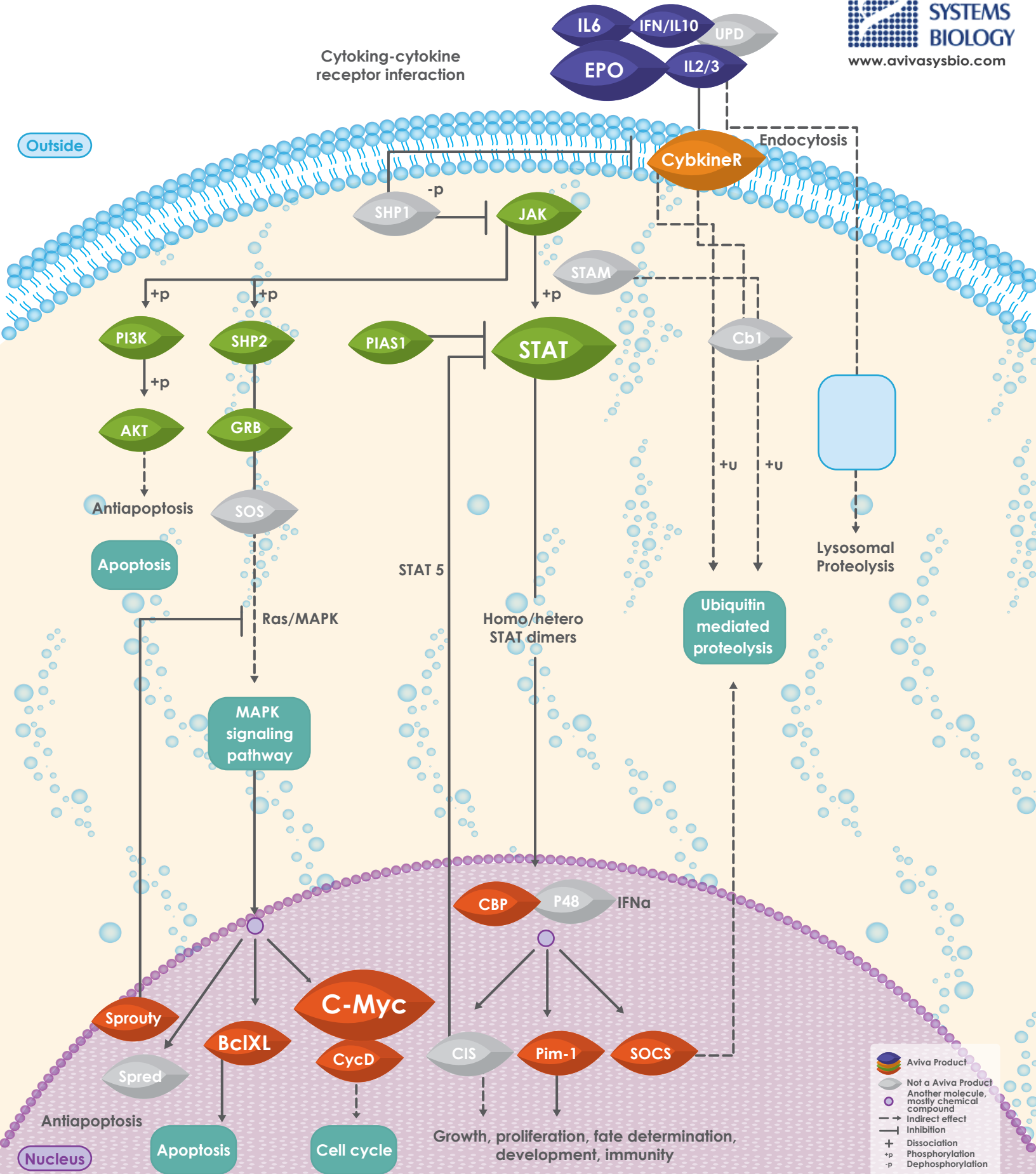


JAK-STAT SIGNALING PATHWAY



Pathway diagram below is compiled from data from the **Kyote Encyclopedia of Genes and Genomes**

Kanehisa, M., Goto, S., Furumichi, M., Tanabe, M., and Hirakawa, M.; KEGG for representation and analysis of molecular networks involving diseases and drugs. *Nucleic Acids Res.* 38, D355-D360 (2010). Kanehisa, M., Goto, S., Hattori, M., Aoki-Kinoshita, K.F., Itoh, M., Kawashima, S., Katayama, T., Araki, M., and Hirakawa, M.; From genomics to chemical genomics: new developments in KEGG. *Nucleic Acids Res.* 34, D354-357 (2006). Kanehisa, M. and Goto, S.; KEGG: Kyoto Encyclopedia of Genes and Genomes. *Nucleic Acids Res.* 28, 27-30 (2000).

Jak-STAT Signaling Pathway

Catalog Number	Name	Species Reactivity	Validation	Size	Price
ARP30475_T100	BCL2L1	H,D	WB	100ug	229
AVARP02002_P050	BCL2L1	H,M,R	WB	50ug	289
AVARP02008_P050	BCL2L1	H,D	WB	50ug	289
ARP30163_P050	CCND1	H	WB	50ug	289
ARP33370_P050	CCND1	H	WB	50ug	289
AVARP03037_P050	CCND1	H	WB	50ug	289
AVARP03038_P050	CCND3	H,M,R,D	WB and IHC	50ug	289
ARP43609_P050	CREBBP	H,M,R	WB	50ug	289
ARP44624_P050	CRLF2	H	WB	50ug	289
ARP40350_T100	CSH1	H	WB and IHC	100ug	229
ARP51943_P050	CTF1	H	WB	50ug	289
ARP44337_P050	EPO	H	WB	50ug	289
ARP44216_P050	EPOR	H,D	WB	50ug	289
ARP42013_T100	GH2	H	WB	100ug	229
ARP42614_P050	GH2	H	WB	50ug	289
ARP44230_P050	GHR	H	WB	50ug	289
ARP54652_P050	IFNA5	H	WB	50ug	289
ARP55373_P050	IFNA7	H	WB	50ug	289
ARP45228_P050	IFNB1	H	WB	50ug	289
ARP46611_P050	IFNGR2	H	WB	50ug	289
ARP45135_T100	IL10RA	H	WB	100ug	229
ARP46465_P050	IL11RA	H,M,R	WB	50ug	289
ARP46466_P050	IL11RA	H,M,R	WB	50ug	289
ARP53557_P050	IL13RA2	H,D	WB	50ug	289
ARP53558_P050	IL13RA2	H	WB	50ug	289
ARP55616_P050	IL15	H,M,R	WB	50ug	289
ARP49523_P050	IL22	H,M	WB	50ug	289
ARP49650_P050	IL22RA1	H, M	WB	50ug	289
ARP49651_P050	IL22RA1	H	WB	50ug	289
ARP48069_P050	IL28RA	H	WB	50ug	289
ARP48070_P050	IL28RA	H	WB	50ug	289
ARP54329_P050	IL4	H	WB	50ug	289
ARP54330_P050	IL4	H	WB	50ug	289
ARP54360_P050	IL5	H	WB	50ug	289
ARP54331_P050	IL9	H	WB	50ug	289
ARP31200_P050	ISGF3G	H,M,R	WB and IHC	50ug	289
ARP54306_P050	JAK3	H,M,R	WB	50ug	289
ARP41697_P050	LEP	H,M	WB	50ug	289
ARP41698_P050	LEP	H,M,R	WB	50ug	289
ARP54690_P050	LIF	H,M,R	WB	50ug	289
ARP30292_P050	MYC	H	WB	50ug	289
ARP32708_P050	MYC	H	WB and IHC	50ug	289

ARP38156_T100	MYC	H	WB and IHC	100ug	229
ARP38157_P050	MYC	H,M,R,D	WB	50ug	289
AVARP04001_P050	MYC	H,M,R,D	WB	50ug	289
ARP46395_P050	OSMR	H	WB	50ug	289
ARP46396_P050	OSMR	H	WB	50ug	289
ARP39231_P050	PIAS1	H,M,R	WB	50ug	289
ARP39232_P050	PIAS1	H	WB	50ug	289
ARP35734_T100	PIAS2	H	WB	100ug	229
ARP35735_T100	PIAS2	H,M	WB	100ug	229
ARP53840_P050	PIAS2	H	WB	50ug	289
ARP36929_P050	Pias2	M	WB and IHC	50ug	289
ARP32762_T100	PIAS3	H,D	WB and IHC	100ug	229
ARP32763_P050	PIAS3	H	WB	50ug	289
ARP33011_P050	PIAS4	H,M,R,D	WB	50ug	289
ARP56389_P050	PIM1	H,M,R	WB	50ug	289
ARP56390_P050	PIM1	H,M,R	WB	50ug	289
ARP42148_P050	SOCS1	H	WB	50ug	289
ARP42147_T100	SOCS1	H,M,R,D	WB and IHC	100ug	229
ARP53700_P050	SOCS7	H,M,R	WB	50ug	289
ARP50521_P050	SPRY1	H,M,R	WB	50ug	289
ARP50523_P050	SPRY2	H,M,R	WB	50ug	289
ARP50524_P050	SPRY2	H,M,R	WB	50ug	289
ARP50520_P050	SPRY3	H	WB	50ug	289
ARP50519_P050	SPRY3	H,M,R	WB	50ug	289
ARP33373_P050	STAT1	H	WB	50ug	289
ARP33374_P050	STAT1	H,D	WB	50ug	289
ARP38933_P050	STAT1	H,M,R,D	WB and IHC	50ug	289
ARP38934_P050	STAT1	H,M,D	WB	50ug	289
ARP36979_T100	STAT1	M	WB	100ug	229
ARP30317_P050	STAT3	H	WB	50ug	289
ARP38253_P050	STAT3	H,M,R	WB	50ug	289
AVARP09057_P050	STAT3	H,M,R	WB	50ug	289
ARP33376_T100	STAT4	H,D	WB and IHC	100ug	229
ARP38256_P050	STAT5A	H	WB	50ug	289
ARP33379_P050	STAT5B	H	WB	50ug	289
ARP39000_P050	STAT5B	H,M,R	WB	50ug	289
ARP39001_P050	STAT5B	H,M,R	WB	50ug	289
ARP37147_P050	Stat5b	M	WB	50ug	289
ARP37146_T100	STAT5B	M, R	WB	100ug	229
ARP31048_P050	STAT6	H,M,R	WB	50ug	289
ARP38257_P050	STAT6	H	WB	50ug	289