



Immune Checkpoint mAbs & sdAbs

Risk-Free IC Mouse Monoclonal Antibodies

Immune checkpoint antibodies are at the forefront of novel biologic treatments for cancer and other diseases.

ProSci offers and continues to develop these unique immune checkpoint **Risk-Free monoclonal antibodies (mAbs)**.

What is Risk-Free?

ProSci **Risk-Free™** mAbs against immune checkpoints are rigorously tested and guaranteed to function within their designated applications:

- Flow • IF • WB • ICC • IHC • ELISA • Pairs

Product	Cat. No.	Clone	ELISA	WB	ICC	IF	IHC	Flow	Pairs
PD-1	RF16001	4D6	++++	+++	+++	+++	+++	+	
	RF16002	8A4	++++	+++	+++	++	+++	+	+
	RF16003	7H6	++++	++	++	++	+++	++	
	RF16004	4C7	++++	+	+++	+	++	++	+
	RF16005	10B3	++++	+	+++	+	++	++	
CTLA-4	RF16011	1E6	++++	++++	++++	+++	++++	+	
	RF16012	2G10	++++	+++	+++	++	++++	+	
	RF16013	8A1	++++	++	+++	+++	++++	+	
PD-L2	RF16021	4E10	++++	++++	++++	+	+	++++	
	RF16022	8C12	++++	++++	++++	+	+	++++	
	RF16023	7C7	++++	+++	+++	+	+	++++	
PD-L1	RF16031	4F2	++++	++++	++++	+	+	++	
	RF16032	8E12	++++	+	++++	+	+	++++	+
	RF16033	5H6	++++	+	++++	+	+	++++	
CD-80	RF16041	8G12	++++	++++	++++				
	RF16042	10A1	++++	+	++++				
	RF16043	7A2	++++	-	++++				

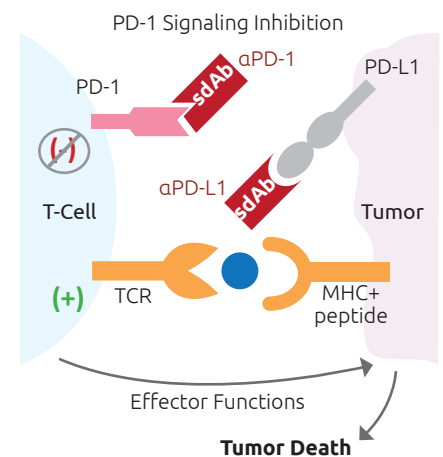
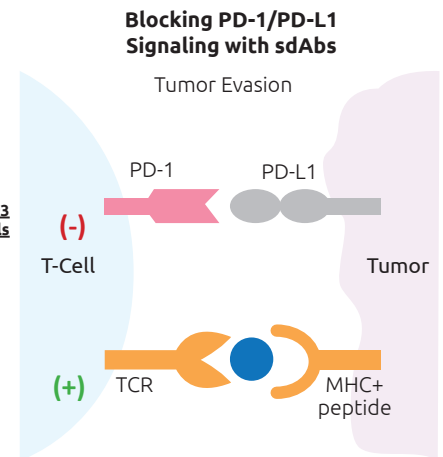
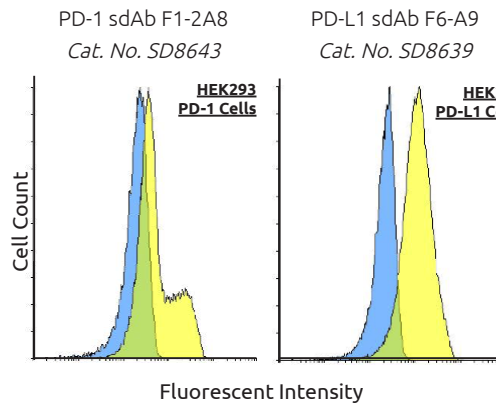
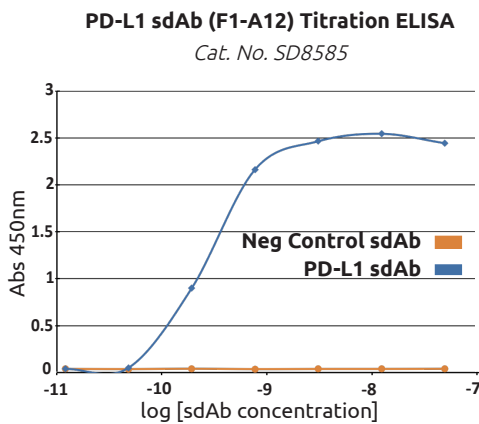
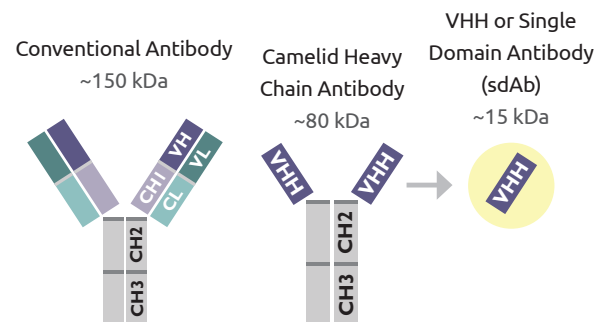
+ = Not Yet Determined | + = Negative | + = Fair | ++ = Average | +++ = Good | ++++ = Excellent

Single Domain Antibodies Against PD-1 & PD-L1

Llama single domain antibodies (sdAbs) offer unique characteristics amenable to many applications.

ProSci offers and continues to develop these unique immune checkpoint sdAbs immuno-reactive to human PD-L1 and PD-1. These sdAbs demonstrate low nanomolar binding affinity and can be used for the various applications shown below.

Furthermore, sdAbs immuno-reactive to both PD-1 and PD-L1 demonstrate functionality, blocking PD-1 signaling.



Product	Cat. No.	Clone	ELISA	WB	ICC	Flow	Functionality
PD-1	SD8643	F12A8	++++	+	+	+	++
	SD8645	F42D7	++++	+	+	+	+
	SD8647	F34C9	++++	+	++	+	+
	SD8649	F25F4	++++	+	+	+	+
CTLA-4	SD8639	F6A9	++++	+	+	++	+++
	SD8641	F2G2	++++	+	+	+	+

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