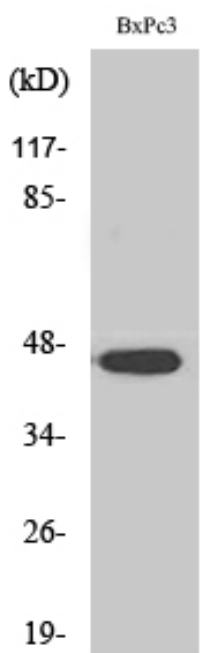




## AR- $\beta$ 2 Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P07550
<b>Molecular Weight:</b>	46.557
<b>Applications:</b>	WB,IHC,IF,FCM,ELISA
<b>Reactivity:</b>	Human
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human AR- $\beta$ 2 around the non-phosphorylation site of S346.
<b>Specificity/Sensitivity:</b>	AR- $\beta$ 2 Polyclonal Antibody detects endogenous levels of AR- $\beta$ 2 protein.
<b>Other Names:</b>	ADRB2; ADRB2R; B2AR; Beta-2 adrenergic receptor; Beta-2 adrenoreceptor; Beta-2 adrenoceptor
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

	 <p>Western blot analysis of BxPc3 cells using AR-β2 Polyclonal Antibody. The blot shows a single band at approximately 48 kD. Molecular weight markers are indicated on the left: 117, 85, 48, 34, 26, and 19 kD.</p>
	Western Blot analysis of various cells using AR-β2 Polyclonal Antibody
<b>Gene Name:</b>	ADRB2
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. Flow cytometry: 1/200 - 1/400. ELISA: 1/5000. Not yet tested in other applications.