Src monoclonal antibody (5A18)

Src is a member of the tyrosine kinase family that was originally identified as the oncogene of Rous sarcoma virus. The catalytic domain contains a tyrosine autophosphorylation site that increases kinase activity when phosphorylated. The Src family of tyrosine kinase is involved in a variety of receptor-induced signal transduction pathways such as immune recognition rec

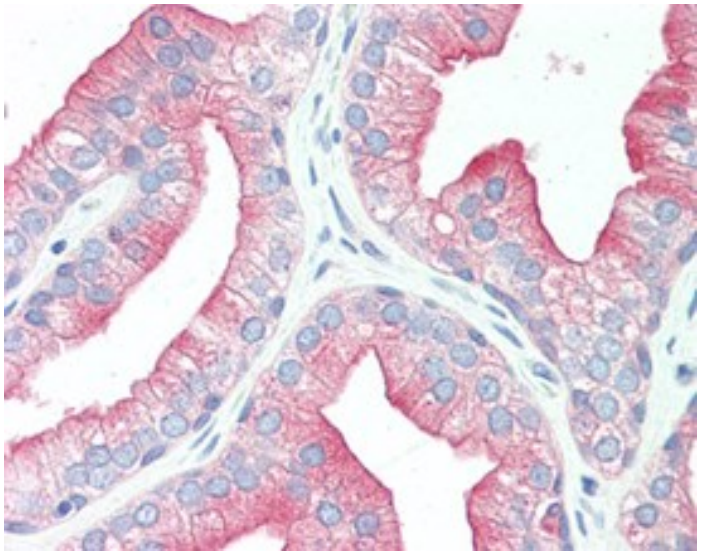
This antibody is covered by our Worry-Free Guarantee.

Citations: 2 View Online »

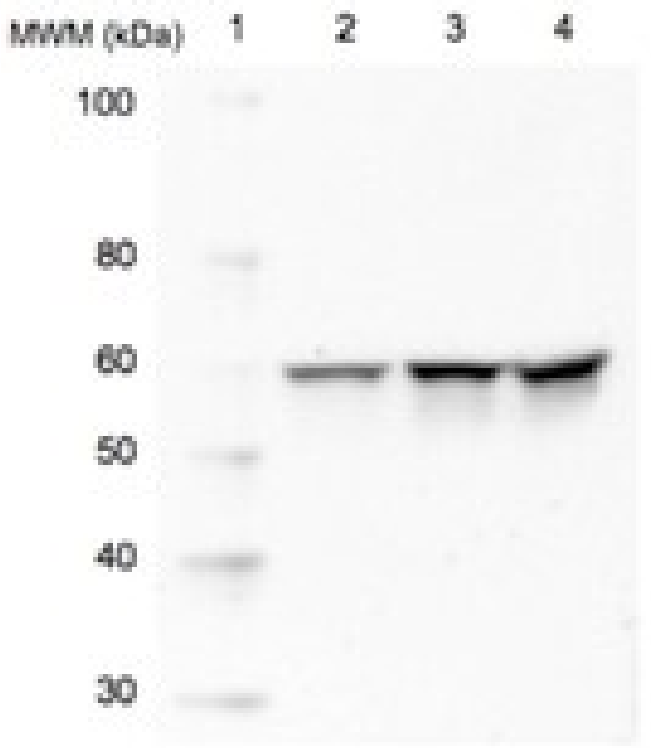
Ordering Information Order Online »

ADI-905-678-100	100µg

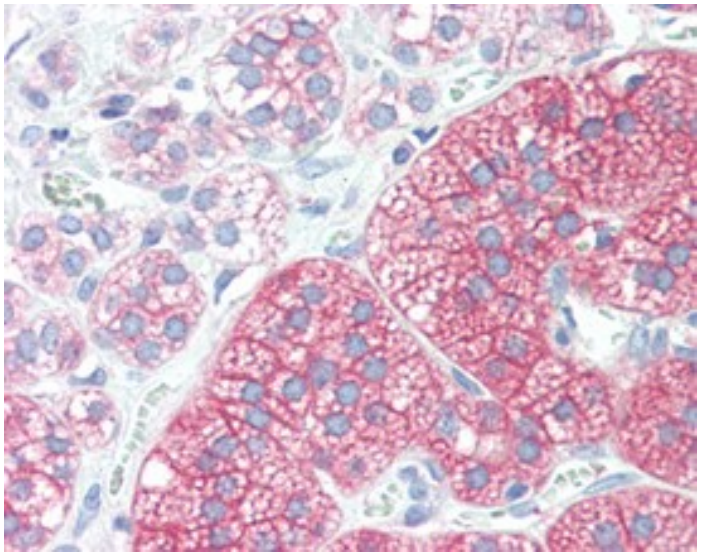
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IHC Analysis: Human prostate tissue stained with Src, mAb (5A18) at 20µg/ml.



Western blot analysis of Src using 20µg of whole cell lysate (Lane 2=HeLa, Lane 3=3T3, Lane 4=PC12) probed with with Src, mAb (5A18) at 1µg/ml.



IHC Analysis: Human adrenal tissue stained with Src, mAb (5A18) at 20µg/ml.

Handling & Storage

Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name	Proto-oncogene c-Src, pp60c-src
Application	IHC (PS), WB
Application Notes	Detects a band of ~60kDa by Western blot.
Clone	5A18
Formulation	Liquid. In PBS, pH 7.2, containing 0.09% sodium azide and 50% glycerol.
Host	Mouse
Immunogen	Recombinant human full length c-Src.
Purity Detail	Protein G affinity purified.
Recommendation Dilutions/Conditions	Western Blot (1µg/ml, ECL)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Source	Purified from hybridoma tissue culture supernatant.
Species Reactivity	Human, Mouse, Rat
UniProt ID	P12931
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

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