

## Anti-SRC Antibody, Mouse Monoclonal, F3T

ASV, c SRC, p60 Src, pp60c src, Proto oncogene c Src, SRC, SRC1

Catalog: MA15522HuM10-F3T      Size:100 $\mu$ L

### Basic Info

<b>Host</b>	Mouse	<b>Species Reactivity</b>	Human/Mouse/Rat
<b>Conjugate</b>	None	<b>Clonality, Isotype</b>	/
<b>Concentration</b>	1mg/mL	<b>Immunogen</b>	Recombinant human SRC protein
<b>Physical State</b>	Liquid	<b>Purification</b>	Immunogen affinity purified
<b>Clone No</b>	F3T	<b>Applications</b>	WB/IHC

### Property

**Form & Buffer:** Supplied in PBS, 50% glycerol, PH7.4.  
**Specificity / Sensitivity:** MA15522HuM10-F3T recognizes endogenous levels of human SRC.

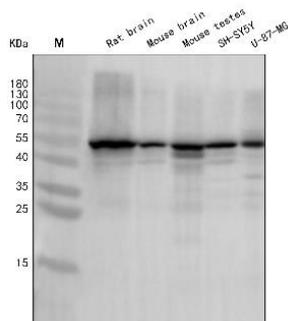
### Applications

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.  
WB: 0.5~5 $\mu$ g/mL      IF: 5~20 $\mu$ g/mL  
IHC: 5~20 $\mu$ g/mL      ICC: 5~20 $\mu$ g/mL

### Usage and Storage

Store at 4 $^{\circ}$ C for frequent use.  
Aliquot and store at -20 $^{\circ}$ C for 12 months.  
Avoid repeated freezing/thawing and violent shaking.  
Please centrifuge it, before using.

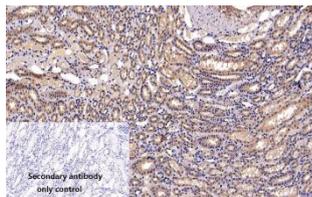
### QC Data



**Figure 1. Application in WB**

Western blot analysis of extracts of various cell lines and tissues, using SRC antibody MA15522HuM10-F3T at 2 $\mu$ g/mL  
Secondary antibody: HRP Mouse Anti-Rabbit IgG (H+L) at 1:4000 dilution. Lysates/proteins: 25 $\mu$ g per lane. Blocking buffer: 5% nonfat dry milk in TBST. Detection: ECL Basic Kit.  
Exposure time: 4s.

## QC Data

**Figure 2. Application in IHC**

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of monkey kidney, monkey testis, monkey epididymis sections labelling SRC with purified MA15522HuM10-F3T at 30 $\mu$ g/mL dilution. Heat mediated antigen retrieval was performed using Heat mediated antigen retrieval using citrate buffer (PH6.0). Tissue was counterstained with Hematoxylin. Mouse specific IHC polymer detection kit HRP/DAB secondary antibody was used at 1: 2000 dilution. PBS instead of the primary antibody was used as the negative control.

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