

For Research Use Only

# FOSL2 Recombinant antibody

Catalog Number: 84718-5-RR



## Basic Information

<b>Catalog Number:</b> 84718-5-RR	<b>GenBank Accession Number:</b> BC008899	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 2355	<b>CloneNo.:</b> 242225C3
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P15408	<b>Recommended Dilutions:</b> IF/ICC 1:250-1:1000
<b>Isotype:</b> IgG	<b>Full Name:</b> FOS-like antigen 2	
<b>Immunogen Catalog Number:</b> AG8397	<b>Calculated MW:</b> 326 aa, 35 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC, ELISA	<b>Positive Controls:</b> IF/ICC : HeLa cells,
<b>Species Specificity:</b> human	

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

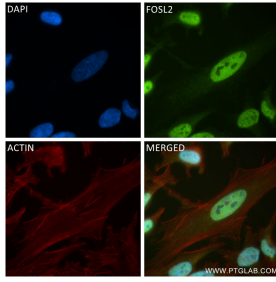
For technical support and original validation data for this product please contact:

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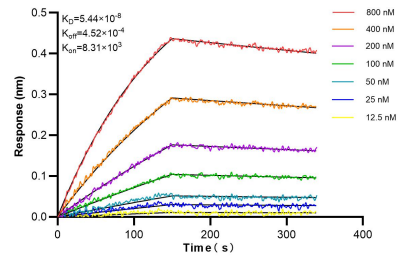
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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using FOSL2 antibody (84718-5-RR, Clone: 242225C3 ) at dilution of 1:500 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



Biolayer interferometry (BLI) kinetic assays of 84718-5-RR against Human FOSL2 were performed. The affinity constant is 54.4 nM.