

Datasheet for ABIN7301330
anti-SRF antibody (pSer103)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	SRF
Binding Specificity:	pSer103
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRF antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Electrophoretic Mobility-Shift Assay (EMSA)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SRF (pS103).
Specificity:	Recognizes endogenous levels of SRF (pS103) protein.
Characteristics:	Rabbit polyclonal antibody to SRF (pS103)
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	SRF
Alternative Name:	SRF (SRF Products)

Target Details

Background:	Serum response factor, SRF
Gene ID:	6722, 20807
UniProt:	P11831 , Q9JM73

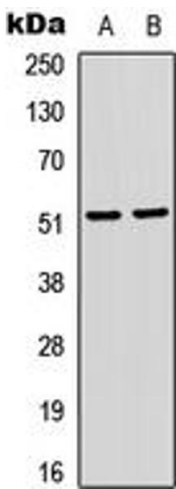
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), EMSA (Use at an assay dependent dilution)
Restrictions:	For Research Use only

Handling

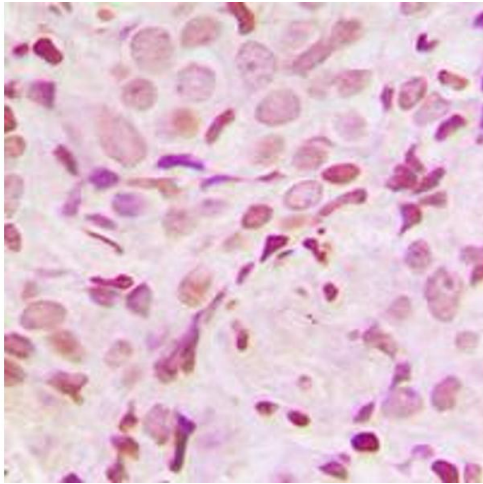
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of SRF (pS103) expression in HeLa (A), Jurkat (B) whole cell lysates.



Immunohistochemistry

Image 2. Immunohistochemical analysis of SRF (pS103) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.