

Anti-FOS antibody (1-50 aa) (STJ92249)

STJ92249

GENERAL INFORMATION

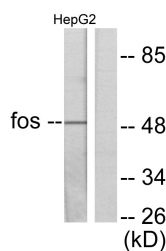
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Protein c-Fos (1-50 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

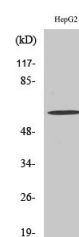
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

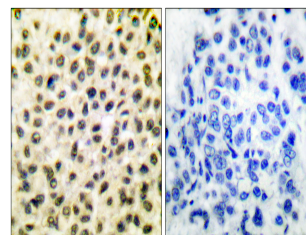
Gene ID	2353
Gene Symbol	FOS
Uniprot ID	FOS_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Fos at the amino acid range 1-50
Immunogen Region	1-50 aa
Specificity	c-Fos Polyclonal Antibody detects endogenous levels of c-Fos protein.
Immunogen Sequence	



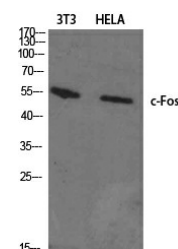
Western blot analysis of lysates from HepG2 cells, using Fos Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HepG2 cells using c-Fos Polyclonal Antibody diluted at 10⁴/1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Fos Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using c-Fos Polyclonal Antibody diluted at 10⁴/1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081