

Rabbit c-FOS Polyclonal Antibody | anti-c-FOS antibody

Rabbit anti-c-FOS (pS362) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223875	Rabbit	Human, Mouse, Rat, Bovine, Chicken, Pig	Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

c-FOS; Polyclonal Antibody; Rabbit anti-c-FOS (pS362) Antibody; G0S7; Proto-oncogene c-Fos; Cellular oncogene fos; G0/G1 switch regulatory protein 7; anti-c-FOS antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-c-FOS antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human c-FOS (pS362). The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of c-FOS (pS362) staining in human lung 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.



WB (Western Blot)

Western blot analysis of c-FOS (pS362) expression in HepG2 (A), HeLa Adriamycin-treated (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-c-FOS antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885241
NCBI GeneID	2353

NCBI Accession #	NP_005243.1
NCBI GenBank Nucleotide #	NM_005252.3
UniProt Accession #	P01100 ; P01101 ; P12841
Molecular Weight	40,695 Da
NCBI Official Full Name	proto-oncogene c-Fos
NCBI Official Synonym Full Names	FBJ murine osteosarcoma viral oncogene homolog
NCBI Official Symbol	FOS
NCBI Official Synonym Symbols	p55; AP-1; C-FOS
NCBI Protein Information	proto-oncogene c-Fos; activator protein 1; cellular oncogene c-fos; G0/G1 switch regulatory protein 7; FBJ murine osteosarcoma viral (v-fos) oncogene homolog (oncogene FOS)
UniProt Protein Name	Proto-oncogene c-Fos
UniProt Gene Name	FOS
UniProt Synonym Gene Names	G0S7
UniProt Entry Name	FOS_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/c-fos-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/223875>