

Rabbit FOSB Polyclonal Antibody | anti-FOSB antibody

FOSB Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167167	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

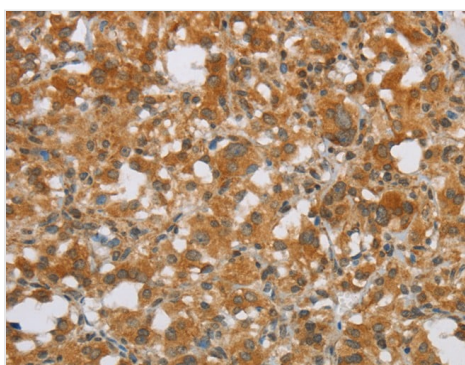
PRODUCT SYNONYMS

FOSB; Polyclonal Antibody; FOSB Polyclonal Antibody; AP-1; G0S3; GOS3; GOSB; anti-FOSB antibody

PRODUCT SPECIFICATIONS

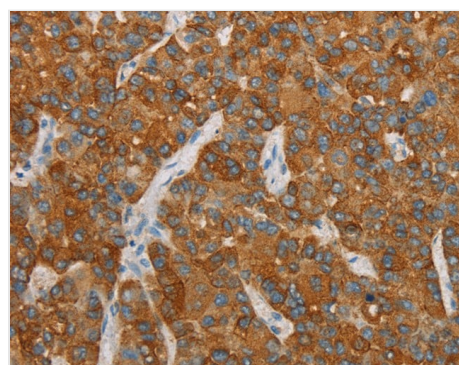
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	338
Applicable Applications for anti-FOSB antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human FOSB
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



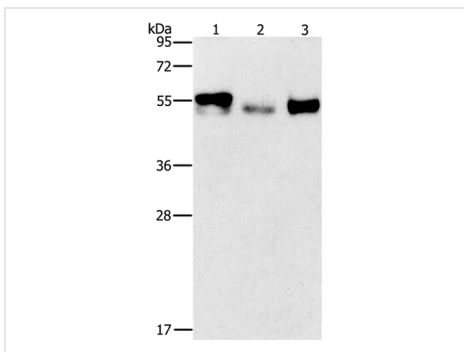
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using FOSB Polyclonal Antibody at dilution of 1:20



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using FOSB Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Human kidney cancer and lung cancer tissue, Human placenta tissue using FOSB Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-FOSB antibody	The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been implicated as regulators of cell proliferation, differentiation, and transformation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-FOSB antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	49457155
NCBI GeneID	2354
UniProt Accession #	Q6FGK6; P53539
Molecular Weight	35,995 Da
NCBI Official Full Name	FOSB, partial
NCBI Official Synonym Full Names	FBJ murine osteosarcoma viral oncogene homolog B
NCBI Official Symbol	FOSB
NCBI Official Synonym Symbols	AP-1; G0S3; GOS3; GOSB
NCBI Protein Information	protein fosB; G0/G1 switch regulatory protein 3; activator protein 1
UniProt Protein Name	FOSB protein
UniProt Gene Name	FOSB
UniProt Entry Name	Q6FGK6_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/fosb-antibody-immunohistochemistry-western-blot-elisa/167167>