

Rabbit anti-Human FOG2 Polyclonal Antibody | anti-FOG2 antibody

Rabbit anti-FOG2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220060	Rabbit	Human	Immunohistochemistry, Western Blot

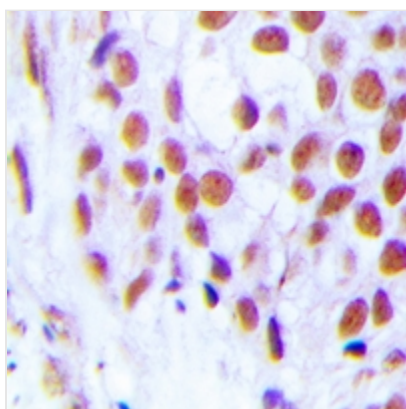
PRODUCT SYNONYMS

FOG2; Polyclonal Antibody; Rabbit anti-FOG2 Antibody; ZNF89B; Zinc finger protein ZFPM2; Friend of GATA protein 2; FOG-2; Friend of GATA 2; hFOG-2; Zinc finger protein 89B; Zinc finger protein multitype 2; anti-FOG2 antibody

PRODUCT SPECIFICATIONS

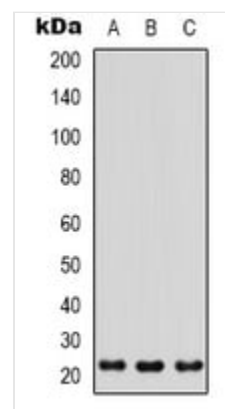
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FOG2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human FOG2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of FOG2 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.



WB (Western Blot)

Western blot analysis of FOG2 expression in HeLa (A), HEK293T (B), HepG2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FOG2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	223890230
NCBI GeneID	23414
NCBI Accession #	NP_036214.2
NCBI GenBank Nucleotide #	NM_012082.3
UniProt Accession #	Q8WW38; Q32MA6; Q9NPL7; Q9NPS4; Q9UNI5
Molecular Weight	128,159 Da
NCBI Official Full Name	zinc finger protein ZFPM2
NCBI Official Synonym Full Names	zinc finger protein, FOG family member 2
NCBI Official Symbol	ZFPM2
NCBI Official Synonym Symbols	DIH3; FOG2; ZNF89B; hFOG-2; ZC2HC11B
NCBI Protein Information	zinc finger protein ZFPM2; FOG-2; Friend of GATA2; friend of GATA 2; zinc finger protein 89B; friend of GATA protein 2; zinc finger protein, multitype 2; transcription factor GATA4, modulator of
UniProt Protein Name	Zinc finger protein ZFPM2
UniProt Gene Name	ZFPM2
UniProt Synonym Gene Names	FOG2; ZNF89B; FOG-2; Friend of GATA 2; hFOG-2
UniProt Entry Name	FOG2_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://stage.aaabiotech.com/polyclonal/fog2-antibody-immunohistochemistry-western-blot-elisa/220060>