

Rabbit anti-Mouse FKHR Polyclonal Antibody | anti-FKHR antibody

FKHR Antibody (Ser319)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA226060	Rabbit	Mouse	Immunohistochemistry, Western Blot

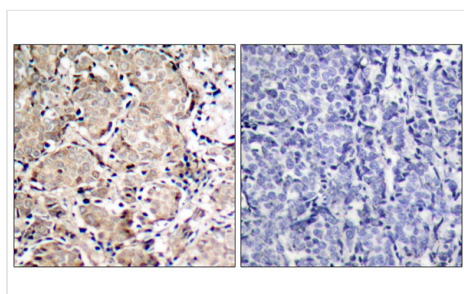
PRODUCT SYNONYMS

FKHR; Polyclonal Antibody; FKHR Antibody (Ser319); Rabbit Polyclonal FKHR Antibody (Ser319); Polyclonal FKHR antibody; Anti-FKHR antibody; FKHR antibody; FOXO1 antibody; Forkhead box protein O1A antibody; Forkhead in rhabdomyosarcoma antibody; anti-FKHR antibody

PRODUCT SPECIFICATIONS

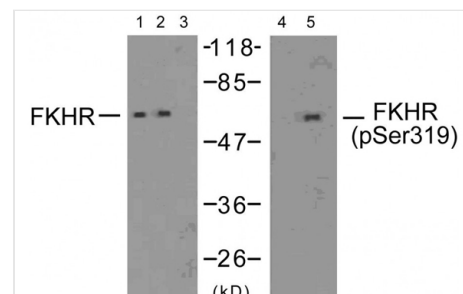
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	FKHR antibody (Ser319) detects endogenous levels of FKHR only when phosphorylated at serine 319. The antibody will detect species specific phosphorylation as follows: Human: Ser319, Mouse: Ser316, Rat: Ser313
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-FKHR antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	FKHR antibody was raised in Rabbit using a synthesized phosphopeptide derived from human FKHR around the phosphorylation site of serine 319 (T-S-SP-N-A) as the immunogen.
Cross-Reactivity	Mouse, Rat
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using FKHR antibody (Ser319)



WB (Western Blot)

Western blot analysis of extracts from 293 cells (10% serum-treated, 15min) and HeLa cells GF-treated, 200ng/ml, 15min), using FKHR antibody (Lane 1, 2 and 3) and FKHR (phospho-Ser319) antibody (Lane 4 and 5).

ADDITIONAL INFORMATION

Related Product Information for anti-FKHR antibody	FKHR is a transcription factor that plays important roles in regulation of gluconeogenesis and glycogenolysis by insulin signaling, and is also central to the decision for a preadipocyte to commit to adipogenesis.
Product Categories/Family for anti-FKHR antibody	DNA & RNA

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/fkhr-antibody-immunohistochemistry-western-blot-elisa/226060>