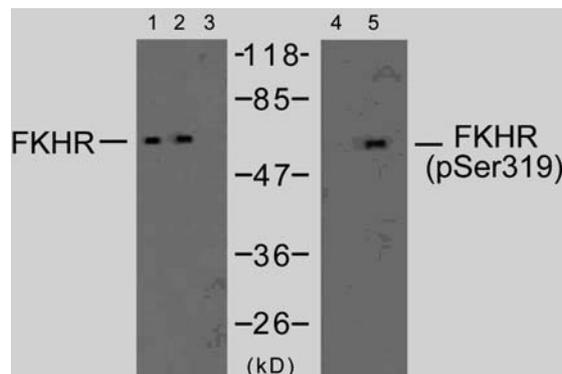




11 Park Drive, Suite 12
Boston, MA 02215

Rabbit anti FKHR (Ab-319)

- Catalog Number:** AP21161
Amount: 100µl (for 10 Western Blotting)
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage/Stability: Store at -20°C/1 year
Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human FKHR around the phosphorylation site of serine 319 (T-S-S^P-N-A).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity: FKHR (Ab-319) antibody detects endogenous levels of total FKHR protein.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:1000
Swiss-Prot No. : Q12778
References: Zhao X, et al. (2004) *Biochem J*; 378(Pt 3): 839-49.
Rena G, et al. (2002) *EMBO J*; 21(9): 2263-71.
Rena G, et al. (2001) *Biochem J*; 354(Pt 3): 605-12.
Guo S, et al. (1999) *J Biol Chem*; 274(24): 17184-92.



	293 HeLa			HeLa	
Serum	+	-	-	-	-
EGF	-	-	-	-	+
Peptide	-	-	+	-	-

Western blot analysis of extracts from 293 cells (10% serum-treated, 15min) and HeLa cells (EGF-treated, 200ng/ml, 15min), using FKHR (Ab-319) antibody (AP21161, Lane 1, 2 and 3) and FKHR (phospho-Ser319) antibody (pAP11136, Lane 4 and 5).

For Research Use Only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com