

KD-Validated Anti-Forkhead box O4 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

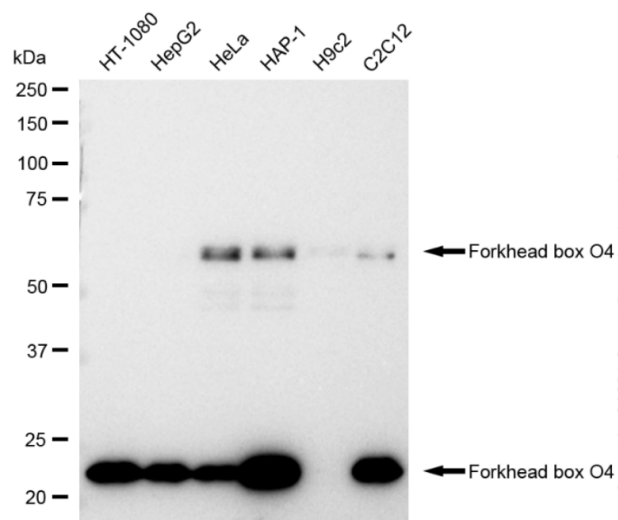
ABG1686

Product Overview

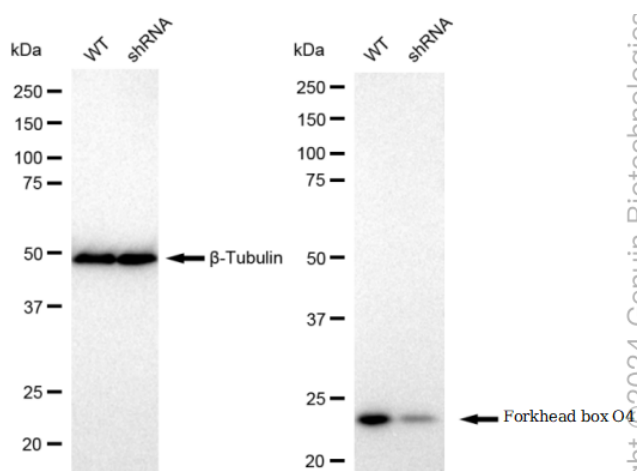
Name	KD-Validated Anti-Forkhead box O4 Rabbit Monoclonal Antibody
Accession(Primary)	P98177
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human FoxO4
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 54 kDa , observed, 23,65 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:1,000

Target information (P98177)

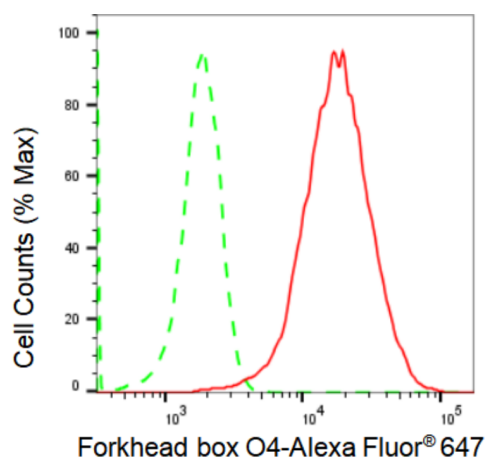
Gene Name	FOXO4
About Gene Symbol	FOXO4 (Forkhead Box O4) is a transcription factor involved in gene transcription and regulation. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



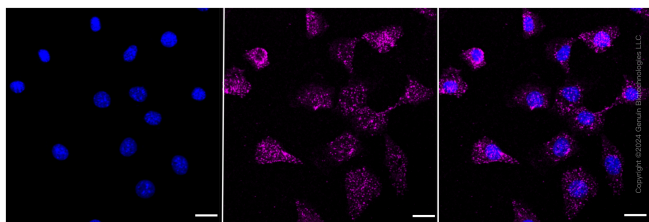
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Immunocytochemical staining of HeLa cells with Forkhead box O4 antibody (Cat#ABG1686, 1:1,000). Nuclei were stained blue with DAPI; Forkhead box O4 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.