

## Product Datasheet

### Rabbit FOXK2 Antibody (orb1527895)

<b>Catalog Number</b>	orb1527895
<b>Category</b>	Antibodies
<b>Description</b>	FOXK2 Antibody
<b>Target</b>	FOXK2
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	200 µg/ml
<b>Buffer/Preservatives</b>	Tris-buffered Saline containing 0.1% rAlbumin and 0.09% Sodium Azide
<b>Purification</b>	Antigen Affinity Purified
<b>Immunogen</b>	Between 610 and C-terminus
<b>UniProt ID</b>	<b>Q01167</b>
<b>Tested applications</b>	IHC, IP, WB
<b>Dilution range</b>	WB - 1:2,000 - 1:10,000; IP - 2 - 5 µg/mg lysate; IHC - 1:200 - 1:1,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

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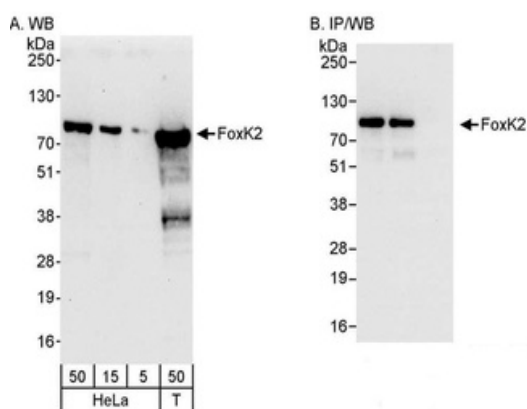
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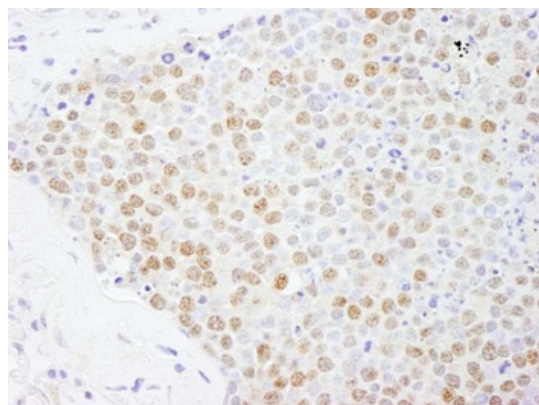
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<b>Application notes</b>	Format: Whole IgG
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	2 - 8°C
<b>Note</b>	For research use only
<b>NCBI</b>	<a href="#">NP_004505.2</a>
<b>Expiration Date</b>	12 months from date of receipt.



Detection of human FOXC2 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 µg) cells. Antibodies: Affinity purified rabbit anti-FOXC2 antibody orb1527895 used for WB at 0.04 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. FOXC2 was also immunoprecipitated by rabbit anti-FOXC2 antibody, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 3 seconds (B).



Detection of human FOXC2 by immunohistochemistry. Sample: FFPE section of human small cell lung cancer. Antibody: Affinity purified rabbit anti-FOXC2 (Cat. No. orb1527895) used at a dilution of 1: 200 (1µg/ml). Detection: DAB

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