

## Product Datasheet

### XRCC5 Antibody (orb51146)

<b>Catalog Number</b>	orb51146
<b>Category</b>	Antibodies
<b>Description</b>	This XRCC5 Antibody is an unconjugated polyclonal product. It targets XRCC5 using a Recombinant Human X-ray repair cross-complementing protein 5 protein (251-455AA) as the immunogen. This antibody is suitable for ELISA, IHC, IP, WB. Purification: >95%, Protein G purified.
<b>Target</b>	XRCC5
<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>Buffer/Preservatives</b>	Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol
<b>Purification</b>	>95%, Protein G purified
<b>Immunogen</b>	Recombinant Human X-ray repair cross-complementing protein 5 protein (251-455AA)
<b>UniProt ID</b>	<b>P13010</b>
<b>Tested applications</b>	ELISA, IHC, IP, WB
<b>Dilution range</b>	WB:1:500-5000, IHC-P:1:20-200, IF:1:50-200, IP:1:200-2000

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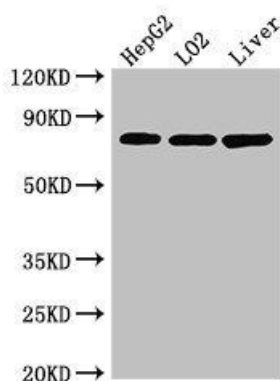
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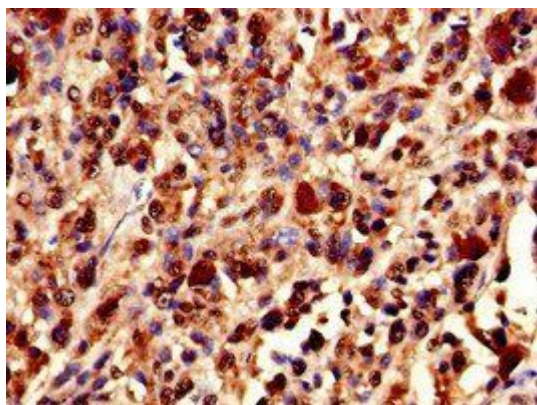
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- Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
- Note** For research use only
- Expiration Date** 12 months from date of receipt.



Western blot analysis of HepG2(lane 1), LO2(lane 2) whole cell lysate, Mouse liver tissue(lane 3) using XRCC5 antibody



Immunohistochemical staining of human melanoma cancer using XRCC5 antibody

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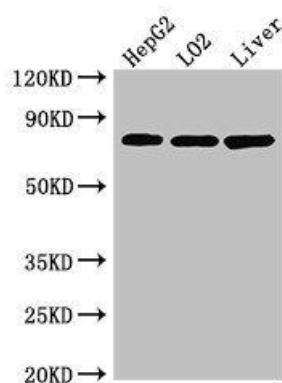
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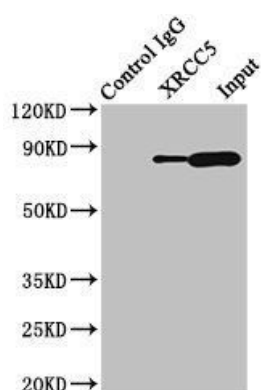
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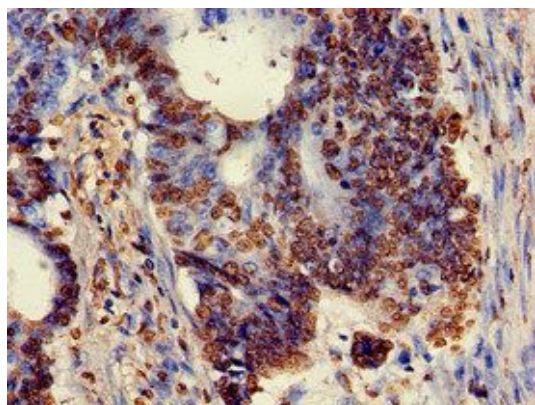
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Western blot analysis of HepG2(lane 1), A549(lane 2), MCF-7(lane 3) whole cell lysate using XRCC5 antibody



Immunoprecipitation analysis of HepG2 whole cell lysate using XRCC5 antibody



Immunohistochemical staining of human colon cancer using XRCC5 antibody

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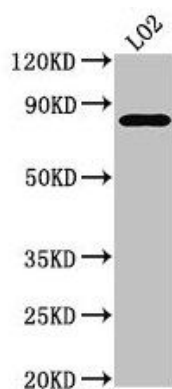
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Western blot analysis of HepG2 whole cell lysate(lane 1), LO2 whole cell lysate(lane 2), Mouse liver tissue(lane 3) using XRCC5 antibody

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