

Product Datasheet

Ku80/XRCC5 Antibody NB100-2840

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NB100-2840

Ku80/XRCC5 Antibody

Product Information

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris (pH 7.3), 0.5% BSA

Product Description

Host	Goat
Gene ID	7520
Gene Symbol	XRCC5
Species	Human
Immunogen	Peptide with sequence C-SLAKKDEKTDTLED corresponding to internal region according to NP_066964.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 80-85 kDa band observed in lysates of HeLa (calculated MW of 82.7 kDa band according to NP_066964.1). An additional band of 75 kDa band was observed consistent with products from other sources.

Publications

Mayeur GL, Kung WJ, Martinez A et al. Ku is a novel transcriptional recycling coactivator of the androgen receptor in prostate cancer cells. J Biol Chem 2005-03-18 [PMID: 15640154]



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

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