

# Product Datasheet

## Cortactin [p Tyr466] Antibody - BSA Free NB100-81871

Unit Size: 0.05 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-81871**

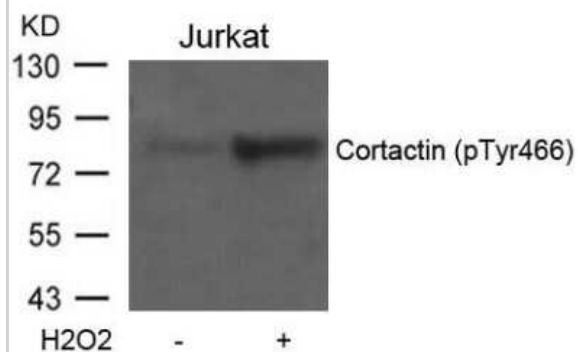
Cortactin [p Tyr466] Antibody - BSA Free

Product Information	
Unit Size	0.05 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150 mM NaCl, 50% glycerol
Target Molecular Weight	80 kDa
Product Description	
Host	Rabbit
Gene ID	2017
Gene Symbol	CTTN
Species	Human, Mouse
Specificity/Sensitivity	Detects endogenous levels of Cortactin only when phosphorylated at tyrosine 466.
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from Human Cortactin around the phosphorylation site of tyrosine 466 (P-V-YP-E-T).
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:1000

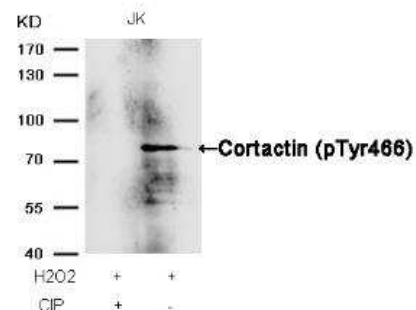


## Images

Western Blot: Cortactin [p Tyr466] Antibody [NB100-81871] - Analysis of extracts from Jurkat cells untreated or treated with H<sub>2</sub>O<sub>2</sub> using Cortactin (Phospho-Tyr466) antibody



Western Blot: Cortactin [p Tyr466] Antibody [NB100-81871] - Analysis of extracts from JK cells, treated with H<sub>2</sub>O<sub>2</sub> or calf intestinal phosphatase (CIP), using Cortactin (Phospho-Tyr466) Antibody.





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### **Products Related to NB100-81871**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00002017-P01-10ug	Recombinant Human Cortactin GST (N-Term) Protein

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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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