

# Product Datasheet

## DOK1 [p Tyr362] Antibody - BSA Free NB100-82112

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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**NB100-82112**

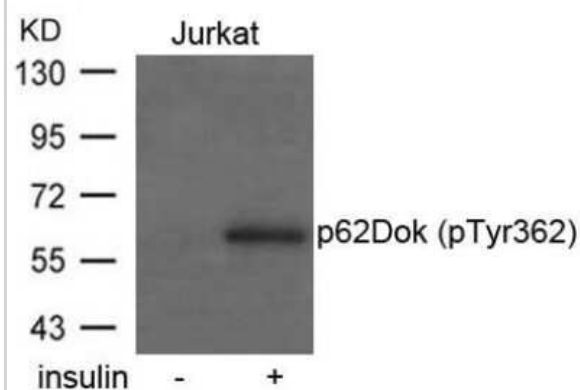
DOK1 [p Tyr362] Antibody - BSA Free

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	55 kDa
Product Description	
Host	Rabbit
Gene ID	1796
Gene Symbol	DOK1
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects endogenous levels of DOK1 only when phosphorylated at tyrosine 362.
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human DOK1 around the phosphorylation site of tyrosine 362 (P-I-YP-D-E).
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin 1:50-1:100

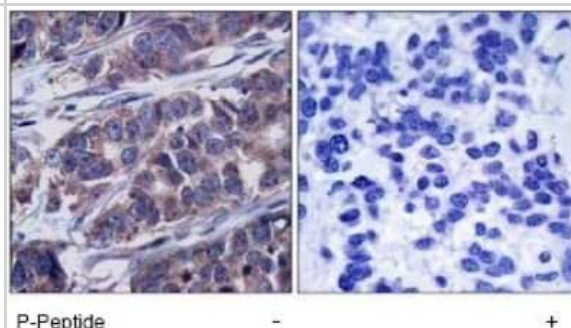


## Images

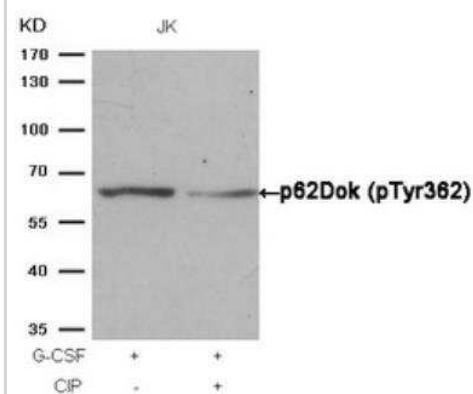
Western Blot: DOK1 [p Tyr362] Antibody [NB100-82112] - Analysis of extracts from Jurkat cells untreated or treated with insulin using NB100-82112



Immunohistochemistry-Paraffin: DOK1 [p Tyr362] Antibody [NB100-82112] - Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using NB100-82112 (left) or the same antibody preincubated with blocking peptide (right).



Western Blot: DOK1 [p Tyr362] Antibody [NB100-82112] - Western blot analysis of extracts from JK cells, treated with G-CSF or calf intestinal phosphatase (CIP)





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### **Products Related to NB100-82112**

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NBL1-09977	DOK1 Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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