

# Product Datasheet

## Bad [p Ser112] Antibody - BSA Free NB100-81807

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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### Publications: 1

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**NB100-81807**

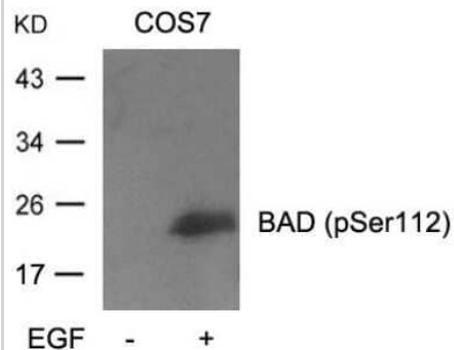
Bad [p Ser112] Antibody - BSA Free

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	23 kDa
Product Description	
Description	Novus Biologicals Rabbit Bad [p Ser112] Antibody - BSA Free (NB100-81807) is a polyclonal antibody validated for use in IHC and WB. Anti-Bad Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	572
Gene Symbol	BAD
Species	Human, Mouse
Specificity/Sensitivity	Detects endogenous levels of Bad only when phosphorylated at serine 112.
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from mouse Bad around the phosphorylation site of serine 112 (H-S-SP-Y-P).
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin 1:50-1:100

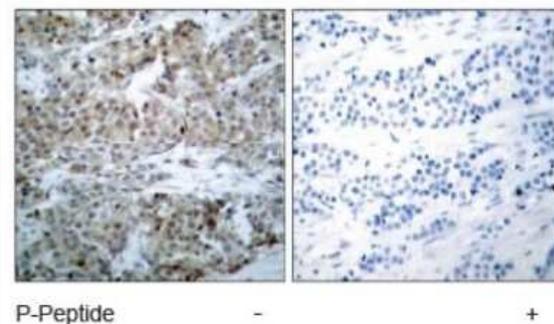


## Images

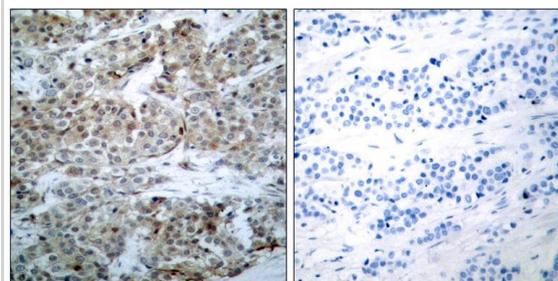
Western Blot: Bad [p Ser112] Antibody [NB100-81807] - Analysis of extracts from cos7 cells untreated or treated with EGF using BAD (Phospho-Ser112)



Immunohistochemistry-Paraffin: Bad [p Ser112] Antibody [NB100-81807] - Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using NB100-81807 (left) or the same antibody preincubated with blocking peptide(right).



Immunohistochemistry-Paraffin: Bad [p Ser112] Antibody [NB100-81807] - Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using NB100-81807(left) or the same antibody preincubated with blocking peptide(right).



## Publications

Mega Tiber P, Kocyigit Sevinc S, Kilinc O, Orun O Biological effects of whole Z.Officinale extract on chronic myeloid leukemia cell line K562. Gene. 2019-04-15 [PMID: 30684525] (WB, Human)

Details:

Citation using the Azide free version of this antibody.



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### **Products Related to NB100-81807**

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NBL1-07900	Bad 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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