

# Product Datasheet

## Bad [p Ser112] Antibody - BSA Free NBP3-23435

Unit Size: 0.2 ml

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

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**NBP3-23435**

Bad [p Ser112] Antibody - BSA Free

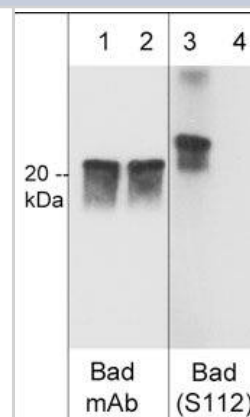
Product Information	
Unit Size	0.2 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS
Target Molecular Weight	23 kDa

Product Description	
Description	Recommended that the undiluted antibody be aliquoted into smaller working volumes (10-30 uL/vial depending on usage).
Host	Rabbit
Gene ID	572
Gene Symbol	BAD
Species	Human, Mouse, Rat
Specificity/Sensitivity	The antibody detects a 23 kDa doublet corresponding to the apparent molecular mass of phosphorylated Bad on SDS-PAGE immunoblots of mouse J774A.1 treated with calyculin A. This reactivity is not observed after lambda phosphatase treatment.
Immunogen	Phospho-Bad (Ser-112) synthetic peptide (coupled to KLH) corresponding to amino acid residues surrounding serine 112 in mouse Bad. This peptide sequence is highly conserved in human (Ser-75) and rat (Ser-113) Bad. [UniProt# Q61337]

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500

**Images**

Western Blot: Bad [p Ser112] Antibody [NBP3-23435] - Western blot analysis of mouse J774A.1 macrophage stimulated with calyculin A (lanes 1-4) then dephosphorylated with lambda phosphatase (lanes 2 & 4). The blots were probed with mouse monoclonal anti-Bad (lanes 1 & 2), and rabbit polyclonal anti-Bad (Ser-112) (lanes 3 & 4).





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### **Products Related to NBP3-23435**

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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
NB100-56079PEP	Bad Antibody Blocking Peptide

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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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