

# Product Datasheet

## ER beta/NR3A2 Antibody (ESR2/7006R) - Azide and BSA Free NBP3-14205

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-14205**

ER beta/NR3A2 Antibody (ESR2/7006R) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ESR2/7006R
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10mM PBS

Product Description	
Host	Rabbit
Gene ID	2100
Gene Symbol	ESR2
Species	Human
Reactivity Notes	Others not known.
Immunogen	C-terminus fragment of recombinant human ER beta/NR3A2 protein (Uniprot: Q92731)
Notes	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-13876). Antibody without azide - store at -20 to -80C. Antibody with azide - store at 2 to 8C. Non-hazardous. Theoretical molecular weight: 53-59kDa

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes





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### **Products Related to NBP3-14205**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00002100-P01-2ug	Recombinant Human ER beta/NR3A2 GST (N-Term) Protein
DY262	Amphiregulin [Biotin]

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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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