

Product Datasheet

ER beta/NR3A2 Antibody NB300-719

Unit Size: 50ug

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

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NB300-719

ER beta/NR3A2 Antibody

Product Information	
Unit Size	50ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA

Product Description	
Host	Rabbit
Gene ID	2100
Gene Symbol	ESR2
Species	Human
Reactivity Notes	Expected cross-reactivity with Mouse (94%) base on sequence homology.
Specificity/Sensitivity	Estrogen Receptor beta
Immunogen	Synthetic peptide corresponding to residues C(467) C S T E D S K N K E G S Q N L Q S Q(485) of mouse ER beta.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 2 ug/ml, Immunohistochemistry 1 - 2 ug/ml, Immunocytochemistry/Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1 - 2 ug/ml, Immunohistochemistry-Frozen 1 - 2 ug/ml
Application Notes	May be useful in IHC-P, IHC-Fr, and WB. WB: Detects a 55kDa band is seen in rat brain homogenate (predicted MW 59 kDa).





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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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