

Product Datasheet

17-Beta-Estradiol Antibody - BSA Free NB100-62282

Unit Size: 0.25 ml

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

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NB100-62282**17-Beta-Estradiol Antibody - BSA Free**

Product Information	
Unit Size	0.25 ml
Concentration	5.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Sheep 17-Beta-Estradiol Antibody - BSA Free (NB100-62282) is a polyclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Sheep
Species	Non-species specific
Reactivity Notes	Predicted cross-reactivities: Sunfish, Sturgeon, Zebra finch, Agamid lizard, Anole lizard, Horned lizard
Specificity/Sensitivity	NB100-62282 recognizes 17 beta estradiol, a mammalian estrogenic hormone, produced in the ovaries, placenta and testis that has a role in normal sexual development and the regulation of the menstrual cycle. The following cross reactivities have been observed: 17-beta Oestradiol 100% Oestrone 14% Oestriol 5% Aldosterone, Cortisol, Corticosterone, DHEA, Deoxycorticosterone, Pregnenolone, Progesterone, 17OH-P and Testosterone all <0.01%
Immunogen	Estradiol conjugated to bovine serum albumin

Product Application Details	
Applications	ELISA, Radioimmunoassay
Recommended Dilutions	ELISA 1:5000-1:40000, Radioimmunoassay





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Products Related to NB100-62282

HAF016	Donkey anti-Sheep IgG Secondary Antibody [HRP]
NL010	Donkey anti-Sheep IgG Secondary Antibody [NL557]
NBP1-97055-10mg	Sheep IgG Isotype Control
KA0297	Human 17-Beta-Estradiol ELISA Kit (Colorimetric)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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