# **Product Datasheet**

# Sheep Estradiol ELISA Kit (Colorimetric) NBP3-23573

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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### NBP3-23573

tradiol FLISA Kit (Colorimetric)

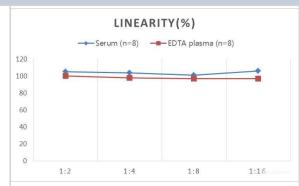
Sheep Estradiol ELISA Kit (Colorimetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Species	Sheep
Specificity/Sensitivity	This kit recognizes Sheep Estradiol in samples. No significant cross-reactivity or interference between Sheep Estradiol and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated HRP Linked Detection Ab (100x), Sample Diluent, HRP Linked Ab Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	31.25-2000 pg/mL
Sensitivity	12.74 pg/mL
Inter Assay	%CV < 5.58
Intra Assay	%CV < 6.04
Assay Type	Competitive-ELISA
Spiking Recovery	89-108%
Suitable Sample Type	Serum and plasma
Sample Volume	50 uL
Product Application Details	
Applications	ELISA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

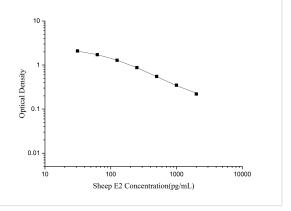


# **Images**

Sheep Estradiol ELISA Kit (Colorimetric) [NBP3-23573] - Samples were spiked with high concentrations of Sheep Estradiol and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Sheep Estradiol ELISA Kit (Colorimetric) [NBP3-23573] - Standard Curve Reference





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#### **Products Related to NBP3-23573**

KGE014 Estradiol [Biotin]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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