

Product Datasheet

Estradiol Antibody (RM343) NBP2-77405

Unit Size: 100 ul

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

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NBP2-77405

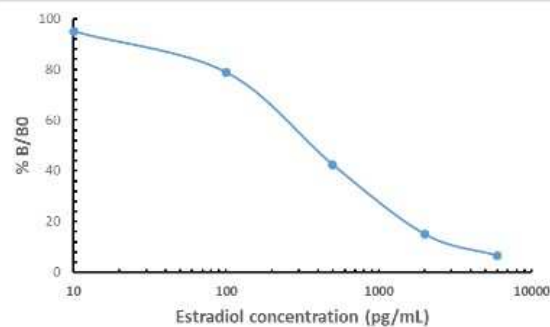
Estradiol Antibody (RM343)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM343
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA
Product Description	
Host	Rabbit
Species	Non-species specific
Specificity/Sensitivity	This antibody specifically reacts to Estradiol. It does not cross-react with Estradiol 17 beta, Estrone, Estriol, Progesterone, or DHEA-SO4.
Immunogen	Estradiol BSA Conjugate
Product Application Details	
Applications	ELISA, Immunoassay
Recommended Dilutions	ELISA Competitive ELISA: 0.5 - 1.5 ng/well on a 96-well plate pre-coated with a goat anti-rabbit IgG polyclonal antibody, Immunoassay

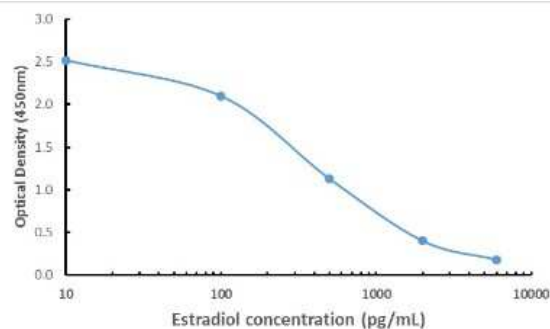


Images

ELISA: Estradiol Antibody (RM343) [NBP2-77405] - Competitive ELISA data using anti-Estradiol Rabbit Monoclonal Antibody NBP2-77405.



ELISA: Estradiol Antibody (RM343) [NBP2-77405] - Competitive ELISA data using anti-Estradiol Rabbit Monoclonal Antibody NBP2-77405.



ELISA: Estradiol Antibody (RM343) [NBP2-77405] - Cross activity data of NBP2-77405, usage at 100 ng/mL.

Compound	Cross Activity (%) (at 100 ng/ml)
Estradiol	100
Estradiol 17 alpha	0.113
Estrone	2.185
Estriol	0.554
Progesterone	0.002
DHEA-SO ₄	(Non detectable)



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Products Related to NBP2-77405

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
KGE014	Estradiol [Biotin]

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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