

Product Datasheet

KISS1 Antibody NBP1-45672

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-45672

KISS1 Antibody

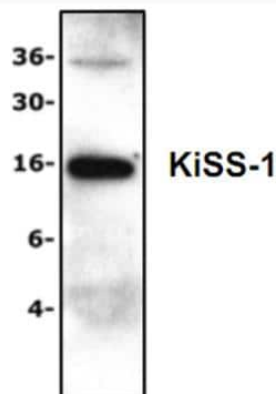
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2), 5 mM EDTA, 0.5% BSA, 30% Glycerol

Product Description	
Description	This product is manufactured by Abcam and distributed by Novus Biologicals. (Abcam Catalog Number: ab286128)
Host	Rabbit
Gene ID	3814
Gene Symbol	KISS1
Species	Human, Rat
Immunogen	Synthetic peptide surrounding amino acid 17 of mouse KiSS-1 (NP_839991).

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 0.5 - 4 ug/mL

Images

Western Blot: KISS1 Antibody [NBP1-45672] - Analysis of KiSS-1 expression with Jurkat Cell Lysate.



Publications

Shen Y, Zhao H, Zhang L Et Al. The roles of DNA methylation and hydroxymethylation at short interspersed nuclear elements in the hypothalamic arcuate nucleus during puberty *Molecular Therapy - Nucleic Acids* 2021-07-01 [PMID: 34513307] (WB)

Dees WL, Hiney JK, Srivastava VK Regulation of prepubertal dynorphin secretion in the medial basal hypothalamus of the female rat *J. Neuroendocrinol.* 2019-12-01 [PMID: 31715027] (WB, Rat)

Srivastava Vinod K, Hiney Jill K, Dees William L et al. Alcohol Delays the Onset of Puberty in the Female Rat by Altering Key Hypothalamic Events. *Alcoholism, Clinical and Experimental Research* 2018-07-01 [PMID: 29689132] (WB, Rat)

Hiney JK, Srivastava VK, Vaden Anderson DN et al. Regulation of kisspeptin synthesis and release in the preoptic/anterior hypothalamic region of prepubertal female rats: actions of IGF-1 and alcohol *Alcohol. Clin. Exp. Res.* 2017-10-26 [PMID: 29072778] (Rat)

Srivastava VK, Hiney JK, Dees WL. Manganese stimulated Kisspeptin is mediated by the Insulin-like growth factor-1/Akt/ mammalian target of rapamycin pathway in the prepubertal female rat. *Endocrinology* 2016-06-16 [PMID: 27309941] (WB)





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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.

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

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