

Mouse anti-GnRH receptor, clone A9E4 (Monoclonal)

Clone no. A9E4

MONOSAN

Product name	Mouse anti-GnRH receptor, clone A9E4 (Monoclonal)
Host	Mouse
Applications	ELISA, IHC-fr, WB
Species reactivity	human
Conjugate	-
Immunogen	BSA-conjugated peptide corresponding to amino acids 1-29 of human GnRH receptor extracellular domain
Isotype	IgG1,kappa
Clonality	Monoclonal
Clone number	A9E4
Size	100 ug
Concentration	100 ug/ml
Format	-
Storage buffer	PBS with 0.02% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Mouse anti-GnRH receptor, clone A9E4 (Monoclonal)

Clone no. A9E4

MONOSAN

Additional info

A9E4 reacts with GnRH receptors in the anterior pituitary. GnRH stimulates the gonadotrophs of the anterior pituitary to secrete luteinising hormone (LH) as well as follicle-stimulating hormone (FSH). The receptor contains seven hydrophobic transmembrane domains connected by hydrophilic extracellular, and intracellular loops, characteristic of G-protein coupled receptors. Some cancers like ovarian and breast cancers sometimes carry GnRH receptors

References

1. Karande, AA, et al, Molec. Cell. Endocrinol. 114: 51-56 (1995)
2. -
3. -
4. -
5. -

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES