Anti-Inhibin a [PO12/8]

Catalogue number: 153647
Sub-type: Primary antibody
Images:

Contributor

Inventor:
Institute: BioServ UK Ltd
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Inhibin a [PO12/8]

Alternate name: Inhibin alpha chain, INHA

Class: Monoclonal
Conjugate: Unconjugated
Description: Higher levels of inhibin Ä?Â?? have been associated with a higher risk of cancer progression and recurrence. Clone PO 12/8 is useful in detecting inhibin Ä?Â?? levels, especially in prostate cancer cells.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG2a
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Synthetic peptide corresponding to epitope region aa73-96 of the aC region of a subunit of inhibin A
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls: Prostate tissue
Bacterial resistance:

Selectable markers:
Additional notes:

Target details

Target: Inhibin a

Target alternate names:

Target background: Higher levels of inhibin a have been associated with a higher risk of cancer progression and recurrence. Clone PO 12/8 is useful in detecting inhibin a levels, especially in prostate cancer cells.

Molecular weight: 40 kDa

Ic50:

Applications

Application: ELISA ; IHC
Application notes:

Handling

Format: Liquid
Concentration:
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer:
Storage conditions:
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: De Silva et al. 2017. Proc Natl Acad Sci U S A. 114(42):11211-11216. PMID: 28973921. ; Wang et al. 2017. Neuron. 93(6):1359-1374.e6. PMID: 28262416. ; Kim et al. 2016. Mol Neurodegener. 11:30. PMID: 27098079. ; Sarria et al. 2016. J Neurosci. 36(10):2915-25. PMID: 26961947. ; Sarria et al. 2015. Elife. 4:e06358. PMID: 25879270. ; Donovan et al. 2012. Mol Pharmacol. 82(3):428-37. PMID: 22653970. ; Long QT2 mutation on the Kv11.1 ion channel inhibits current activity by ablating a protein kinase Ca consensus site. ; Cao et al. 2012. Proc Natl Acad Sci U S A. 109(20):7905-10. PMID: 22547806. ; Regulators of G protein signaling RGS7 and RGS11 determine the onset of the light response in ON bipolar neurons. ; Campo et al. 2010. Biochim Biophys Acta. 1802(11):1118-30. PMID: 20713153. ; High-molecular weight hyaluronan reduced renal PKC activation in genetically diabetic mice. ; Huang et al. 2009. Vis Neurosci. 26(5-6):443-52. PMID: 20003598. ; Cell type-specific and light-dependent expression of Rab1 and Rab6 GTPases in mammalian retinas.