Anti-PDECGF [PGF 44C]

Catalogue number: 151220
Sub-type: Primary antibody
Images:

Contributor

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Institute: University of Oxford
Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-PDECGF [PGF 44C]

Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: PD-ECGF expression is elevated in breast tumours and is a prognostic factor in colon tumours.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Full length human protein in E. coli
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls: HUVEC cell or breast carcinoma
Bacterial resistance:
Selectable markers:

Additional notes:

Target details

Target: Platelet-derived endothelial cell growth factor (thymidine phosphorylase); PD-ECGF.

Target alternate names:

Target background: PD-ECGF expression is elevated in breast tumours and is a prognostic factor in colon tumours.

Molecular weight: 55 kDa (reduced)

Ic50:

Applications

Application: IHC ; IF ; IP ; WB
Application notes:

Handling

Format: Liquid
Concentration: 1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with 0.02% azide
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Taylor et al. 1999. J Biol Chem. 274(17):11505-12. PMID: 10206955. ; The myeloid-specific sialic acid-binding receptor, CD33, associates with the protein-tyrosine phosphatases, SHP-1 and SHP-2. ; Freeman et al. 1995. Blood. 85(8):2005-12. PMID: 7718872. ; Characterization of CD33

as a new member of the sialoadhesin family of cellular interaction molecules.