Anti-Vitronectin V65 subunit [pAb-V65]

Catalogue number: 153621
Sub-type: Primary antibody
Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Vitronectin V65 subunit [pAb-V65]

Alternate name: Complement S Protein antibody, Epibolin antibody, S Protein antibody, Serum Spreading Factor antibody, Somatomedin B antibody, Vitronectin V65 subunit antibody, VN antibody, VNT antibody, VTNC_HUMAN antibody

Class: Polyclonal
Conjugate: Unconjugated
Description: Osteoarthritis (OA) is the most common chronic joint disease usually diagnosed at relatively advanced stages when there is irreparable damage to the joint(s). Recently, two novel biomarkers C3f and V65 were identified which appear to be OA-specific and therefore potential markers of early disease. The polyclonal antibody Anti-Vitronectin V65 subunit [pAb-V65] was developed and validated for the measurement of V65 in patient serum.
Purpose: Marker
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype:
Reactivity: Human
Selectivity:
Host: Rabbit
Immunogen: V65 peptide-carrier conjugate. The carrier protein is Keyhole Limpet Haemocyanin (KLH).
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:

Formulation:
Recommended controls: Synthetic peptide
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Vitronectin V65 subunit

Target alternate names:

Target background: Osteoarthritis (OA) is the most common chronic joint disease usually diagnosed at relatively advanced stages when there is irreparable damage to the joint(s). Recently, two novel biomarkers C3f and V65 were identified which appear to be OA-specific and therefore potential markers of early disease. The polyclonal antibody Anti-Vitronectin V65 subunit [pAb-V65] was developed and validated for the measurement of V65 in patient serum.

Molecular weight:

Ic50:

Applications

Application: ELISA ; WB
Application notes:

Handling

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

Related tools

Related tools:

References

References: Ulrich et al. 2009. Methods Mol Biol. 497:81-103. PMID: 19107412. ; In vivo detection and characterization of sumoylation targets in Saccharomyces cerevisiae.