MAA143Hu21

Monoclonal Antibody to Vascular Endothelial Growth Factor A (VEGFA)

Organism Species: *Homo sapiens* (*Human*)

*Instruction manual*

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)
[ PROPERTIES ]
Source: Monoclonal antibody preparation
Host: Mouse
Antibody isotype: IgG1 Kappa
Purification: Protein A + Protein G affinity chromatography
Clone number: C12
Traits: Liquid
Concentration: 1mg/ml
UOM: 100µl
Cross Reactivity: N/A
Applications: WB

[ IMMUNOGEN ]
Immunogen: Recombinant VEGFA (Pro28~Arg147) expressed in E.coli
Accession No.: RPA143Hu01

[ APPLICATIONS ]
Western blotting: 0.01-2µg/mL;
Optimal working dilutions must be determined by end user.

[ FORMULATION ]
Form & Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.

[ STORAGE AND STABILITY ]
Storage: Avoid repeated freeze/thaw cycles.
Store at 4°C for frequent use.
Aliquot and store at -20°C for 24 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the
expiration date under appropriate storage condition.

[ IDENTIFICATION ]

Figure. Western Blot; Sample:
Recombinant VEGFA, Human.

[ IMPORTANT NOTE ]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.