

TAX159Ge22 Anti-FLAG Octapeptide (FLAG) Tag Monoclonal Antibody Instruction manual

FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

Cloud-Clone Corp.

[PROPERTIES]

Source: Monoclonal antibody preparation Host: Mouse Purification: Protein A+G Affinity Chromatography. Clone number: D3 Antibody isotype: IgG1 Kappa Traits: Liquid Concentration: 1mg/mL UOM: 100µL Applications: WB;IP;IF

[IMMUNOGEN]

Immunogen: Synthetic Peptide, FLAG conjugated to OVA.Target peptide sequence: DYKDDDDK . Accession No.: TAX159Ge21

[APPLICATIONS]

Western blotting: 1:10000-15000; Immunoprecipitation :1:100-300; Immunofluorescence :1:500-3000; Optimal working dilutions must be determined by end user.

[FORMULATION]

Form & Buffer: Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 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.

[Important Note]

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