
Product Datasheet

TAG-72 Antibody (Concentrated) (orb1537107)

Description

TAG-72 Antibody (Concentrated)

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

ELISA, IHC-P, WB

Immunogen

Recombinant human TAG-72 protein.

Target

TAG-72

Preservatives

Tris, pH 7.3-7.7, 1% rAlbumin, 0.1% Sodium Azide

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

Application notes

Further information: Dilute antibody to its recommended working dilution using the same buffer defined in the Presentation. Manual IHC Protocol: 1) Perform Heat-Induced Epitope Retrieval at pH 9 for 10 to 30 minutes. 2) Block in peroxidase blocking solution for 5 minutes at room temperature. (Not required if using Alkaline Phosphatase System) 3) Dilute antibody 1:100-1:200 before applying. Incubate antibody for 10 to 30 minutes at room temperature. 4) Add secondary antibody and incubate for 20 to 30 minutes at room temperature. 5) Add DAB or Fast Red and incubate for 5 to 10 minutes at room temperature. 6) Counterstain with hematoxylin for 0.5 to 5 minutes, depending on the hematoxylin used. Rinse with distilled water and blueing solution for 30 seconds. Dehydrate and apply coverslip.

Isotype

IgG1,k

Clonality

Monoclonal

Dilution Range

ELISA (1:100 - 1:200), IHC-P (1:100 - 1:200), WB (1:100)

Expiration Date

12 months from date of receipt