

Product Datasheet

Beta-2-Microglobulin antibody (Peroxidase) (orb344743)



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Descriptionnts. Beta-2-Microglobulin antibody (Peroxidase)

Species/Host Rabbit

Reactivity Human

Conjugation HRP

Tested ELISA, IF, IHC, WB

Applications

Immunogen Anti-Beta-2-Microglobulin Antibody was

produced by repeated immunizations with beta-2-Microglobulin protein isolated from

human urine.

Preservatives 0.01% (w/v) Gentamicin Sulfate. Do NOT add

Sodium Azide!

Form/Appearance Lyophilized

Concentration 1.0 mg/mL

Storage Store vial at 4° C prior to restoration. For

extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute

only prior to immediate use.

Note For research use only

Application notes Anti-beta-2-Microglobulin Peroxidase antibody

has been tested in ELISA and western blotting, and is suitable for IF and IHC. Researchers should determine optimal titers for applications that are not stated below.

Isotype IgG

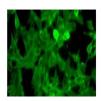
Clonality Polyclonal

Purity Anti-beta-2-Microglobulin antibody is an IgG

fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by

exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase and anti-Rabbit Serum, as well as purified and partially purified b2-Microglobulin (Human Urine). Cross reactivity against b2-Microglobulin from other sources is unknown

8.8 76 K

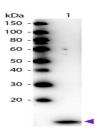


Immunofluorescence Microscopy of Rabbit

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Immunohistochemistry of Rabbit anti-Beta...



Western Blot of Peroxidase conjugated Ra...

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