BIO MATRIX RESEARCH

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Catalog No.BMR 00378

Mouse monoclonal antibody Anti-Human CHEK1

Lot No. 2178C1a-1
Clone No. 2178C1a
Antibody class : IgG1
Immunogen : Recombinant

Formulation
Mouse monoclonal anti-human **CHEK1** antibody in PBS (3.0 mM KCl, 1.5 mM KH_2PO_4, 140 mM NaCl, 8.0 mM Na_2HPO_4 (pH 7.4)) containing 1% bovine serum albumin (BSA) and 0.05% sodium azide (NaN_3).

Antibody concentration
100 µg/ml (1.0 ml)

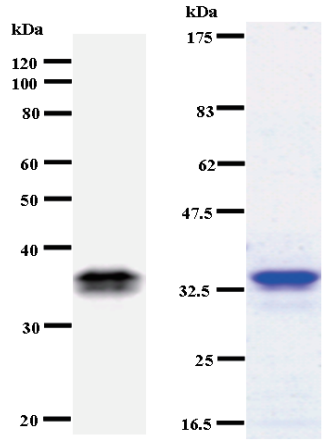
Storage
Store at 2-8℃ for up to one year.
We recommend storing at –20℃ for long-term storage.
Avoid repeat freezing and thawing cycles.

Preparation
This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.

Sterility
Filtered through a 0.22 µm membrane.

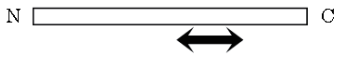
Applications
Please visit our website at http://www.biomatrix.co.jp/.

Disposal
This antibody solution contains sodium azide (NaN_3) as a preservative. There is a potential hazard that NaN_3 reacts with copper or lead to produce an explosive compound. For safe disposal, the vial has to be washed thoroughly with water.



Left : Western blot analysis of immunized recombinant protein, using anti- CHEK1 monoclonal antibody.

Right : CBB staining of immunized recombinant protein.



Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.

Safety warnings and precautions
Caution must be taken to avoid contact with skin or eyes. In such a case, rinse thoroughly at once with water.
Do not ingest, inhale, or swallow. Seek medical attention immediately.
Wear appropriate protective clothing such as laboratory overalls, safety glasses and gloves.
It is strongly advised that this product should be handled by people who have been well trained in laboratory techniques and that it is handled with care pursuant to the principles of good laboratory practice.
All chemicals are deemed potentially harmful.
The vial is prone to fall over. Use caution, especially when the lid is off.

FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC PROCEDURES.

manufactured by BMR