

Technical Data Sheet

Purified Mouse IgG2b, κ (b allotype) Isotype Control**Product Information**

Material Number:	557352
Alternate Name:	anti-KLH
Size:	0.5 mg
Concentration:	0.5 mg/ml
Clone:	C48-4
Immunogen:	Trinitrophenol-KLH
Isotype:	Mouse (C57BL/6) IgG2b, κ
Storage Buffer:	Aqueous buffered solution containing ≤0.09% sodium azide.

Description

The C48-4 antibody is specific for keyhole limpet hemocyanin (KLH).

This antibody is routinely tested by ELISA analysis. Other applications were tested at BD Biosciences Pharmingen during antibody development only or reported in the literature.

Preparation and Storage

The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography.

Store undiluted at 4° C.

Application Notes**Application**

ELISA Standard	Routinely Tested
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Recommended Assay Procedure:

This immunoglobulin is useful as a standard in ELISA.

Product Notices

1. Since applications vary, each investigator should titrate the reagent to obtain optimal results.
2. Please refer to www.bdbiosciences.com/pharmingen/protocols for technical protocols.
3. Caution: Sodium azide yields highly toxic hydrazoic acid under acidic conditions. Dilute azide compounds in running water before discarding to avoid accumulation of potentially explosive deposits in plumbing.

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