



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 



## Bulk anti-Human HLA-A2,B7 antibody (BB7.6) [ICH1022]

### Description

## Bulk anti-human HLA-A2,B7 antibody (BB7.6)

#### Product Benefits:

ichorbio's bulk anti-human HLA-A2,B7 antibody (BB7.6) is manufactured in a cGMP compliant, ISO Quality Standard 9001:2015 facility. ichorbio's low endotoxin antibodies have half the endotoxin of comparable antibodies from our [competitors](#) at less than 1.0 EU/mg. If ichorbio's low endotoxin antibodies are not low enough we also offer ultra low endotoxin antibodies which have even less endotoxin (<0.75EU/mg) at an even higher purity (98% versus 95%). ichorbio: the best antibodies for *in vivo* research.

#### Target:

HLA-A2,B7

#### Clone:

BB7.6

#### Isotype:

Mouse IgG1

#### Other Names:

HLA-A

#### Host:

---

## Mouse

Species Reactivity:

Human

Specificity:

Bulk anti-human HLA-A2,B7 antibody (BB7.6) recognizes an epitope on Human HLA-A2,B7 (Note: Hundreds of HLA-A alleles have been described) This monoclonal antibody was purified using multi-step affinity chromatography methods such as Protein A or G depending on the species and isotype.

Antigen Distribution:

Class I molecules play a central role in the immune system and are expressed in nearly all cells

Immunogen:

Solubilized HLA-B7 antigen.

Concentration:

? 2.0 mg/ml

Formulation:

0.01 M phosphate buffered saline (PBS) pH 7.2, 150 mM NaCl with no carrier protein, potassium or preservatives added. BSA and Azide free.

Purity:

>90% by SDS-PAGE and HPLC

>98% by SDS-PAGE and HPLC

Endotoxin:

? 1.0 EU/mg as determined by the LAL method

? 0.75 EU/mg as determined by the LAL method

Aggregation:

Aggregation level ? 5%

Aggregation level ? 1%

Storage:

---

Anti-HLA-A2,B7 In Vivo Antibody – Low Endotoxin (BB7.6) is stable when stored at 2-8°C. Do not freeze.

Applications:

Flow Cytometry

Application Notes:

Each investigator should determine their own optimal working dilution for specific applications.

Use:

Products are for research use only. Not for use in diagnostic or therapeutic procedures.

Isotype Control:

[Mouse IgG1 Isotype Control for In Vivo – Low Endotoxin \[HKSP\] \(ICH2247\)](#)