



# 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

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## Anti-CD6 [OX-126] Standard Size Ab00539-10.3

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

This chimeric human antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Human IgG1, Fc Silent™, Kappa

**Clone Number:** OX-126

**Alternative Name(s) of Target:** TP120; OX126; MRC OX-126; MRC OX 126

**UniProt Accession Number of Target Protein:** P30203

**Published Application(s):** Blocking, FC

**Published Species Reactivity:** Human

**Immunogen:** This antibody was prepared by immunizing BALB/c mice with a fusion protein consisting of human CD6 domain 3 and rat CD4 domains 3 and 4.

**Specificity:** This antibody is specific for the ligand-binding domain of human CD6 (domain 3).

**Application Notes:** This antibody is noncompetitive with OX125 and does not block CD6/CD166 interactions.

**Antibody First Published in:** Hassan et al. CD6 Regulates T-Cell Responses through Activation-Dependent Recruitment of the Positive Regulator SLP-76 MOLECULAR AND CELLULAR BIOLOGY, Sept. 2006, p. 6727-6738 [PMID:16914752](#)

**Note on publication:** Describes the original use of this antibody to engage human CD6, blocking the CD6/CD166 interaction.

## Product Form

**Size:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic

procedures for humans or animals.