

## Anti-CD6 [OX-129] Standard size

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**Description:** Recombinant monoclonal antibody to CD6. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the hybridoma OX-129. This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

**Isotype and Format:** Rat IgG2a, [Fc Silent™](#), kappa

**Clone Number:** OX-129

**UniProt Accession Number of Target Protein:**

**Published Application(s):** FC; IF

**Published Species Reactivity:** Mouse

**Immunogen:** This antibody was raised by immunizing rats against soluble mouse CD6.

**Specificity:** This antibody is specific for mouse CD6 domain 3. It has been shown not to cross-react with humans.

**Antibody First Published in:**

Hassan et al. MOLECULAR AND CELLULAR BIOLOGY, Sept. 2006, p. 6727-6738 [PMID:16914752](#)

**Note on publication:** Describes the original use of this antibody to detect mouse CD6 as part of an investigation into the role of CD6.

## Product Form

This is a Standard size product. 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:** See vial label

**Product Code:** Ab00546-7.4

## Rat IgG2a

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