

## Anti-CD8a [OX-8] Standard Size Ab00544-23.0

This chimeric rabbit 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:** Rabbit IgG, Kappa

**Clone Number:** OX-8

**Alternative Name(s) of Target:** CD8; Leu2; MAL; p32; CD8a molecule; OX8

**UniProt Accession Number of Target Protein:**

**Published Application(s):** functional, IP, WB, FC, IF, IHC

**Published Species Reactivity:** Rat

**Immunogen:** Membrane glycoproteins from rat thymocytes.

**Specificity:** This antibody binds to rat CD8a.

**Application Notes:** This antibody binds to rat CD8 alpha and can be used to block co-receptor function of CD8.

**Antibody First Published in:** Brideau et al. Two subsets of rat T lymphocytes defined with monoclonal antibodies. 1980 Eur J Immunol 10:609-15 [PMID:6967416](#)

**Note on publication:** Describes the generation of this antibody.

## 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.