Anti-mouse OX40 Monoclonal Antibody (Clone OX86) | PA007168.r1

Catalog No.: PA007168.r1 | **Isotype:** Rat IgG1, Kappa | **In Vivo Grade**

In Vivo Grade Recombinant Anti-mouse OX40 Rat IgG1 Kappa Monoclonal Antibody (Clone OX86). Recombinant anti-mouse OX40 monoclonal antibodies from the variable region sequences of the rat anti-mouse OX40 monoclonal antibody (clone number: OX86) are produced from mammalian cells and good for *in vitro* and *in vivo* studies.

PRODUCT SPECIFICATIONS

Catalog No.	PA007168.r1
Product Name	In Vivo Grade Recombinant Anti-mouse OX40 Monoclonal Antibody (Clone OX86), Rat IgG1 Kappa
Supplier Name	Syd Labs, Inc.
Brand Name	Syd Labs
Synonyms	CD134
Summary	The in vivo grade recombinant anti-mouse OX40 rat IgG1 monoclonal antibody was produced in mammalian cells.
Clone	OX86.
Isotype	rat IgG1, kappa.
Specificity/Sensitivity	OX40 / CD134.
Applications	ELISA, Western blot (WB), immunofluorescence (IF), Flow Cytometry (FC), and various *in vitro* and *in vivo* functional assays.
Form Of Antibody	0.2 μM filtered solution of 1x PBS.
Endotoxin	Less than 1 EU/mg of protein as determined by LAL method.
Purity	>95% by SDS-PAGE under reducing conditions.
Shipping	The In Vivo Grade Recombinant Anti-mouse OX40 Rat IgG1 Kappa Monoclonal Antibody (Clone OX86) are shipped with ice pack. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 1 month from date of receipt, 2 to 8°C as supplied. 3 months from date of receipt, -20°C to -70°C as supplied.
Note	Recombinant anti-mouse OX40 monoclonal antibodies from the variable region sequences of the rat anti-mouse OX40 monoclonal antibody (clone number: OX86) are produced from mammalian cells and good for *in vitro* and *in vivo* studies.

BIOLOGICAL DESCRIPTION & RESEARCH APPLICATIONS

PA007168.r1: Recombinant Anti-mouse OX40 Monoclonal Antibody (Clone OX86), Rat IgG1 Kappa, In Vivo Grade

The rat anti-mouse OX40 / CD134 monoclonal antibody OX86 (rat IgG1 kappa) reacts with the mouse OX40 protein (CD134), a costimulatory molecule that belongs to the tumor necrosis factor receptor (TNFR) superfamily. OX40 agonist-based combinations are emerging as promising candidates for novel cancer immunotherapy. The OX86 antibody is recommended for detection of mouse OX40 cell surface antigen by IF and FCM available conjugated to either phycoerythrin or FITC for IIHC (P) and FCM.

Our recombinant OX86 antibodies have a part (variable regions) or complete amino acid sequences of the rat anti-mouse OX40 monoclonal antibody (hybridoma clone name or number: OX86).

ORDERING & TECHNICAL SUPPORT