

Product datasheet for TA386131

Cd74 Rat Monoclonal Antibody [Clone ID: In-1]

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Clone Name:	In-1
Applications:	FC, IHC, IP
Reactivity:	Mouse
Host:	Rat
lsotype:	lgG2b, kappa
Clonality:	Monoclonal
Immunogen:	Mouse lymphocytes of strain A injected into Wistar rats.
Specificity:	This antibody binds to murine CD74.
	The In-1 antibody was used to identify CD74 on lymphocytes in mice. It can be used in immunoprecipitation as well as in flow cytometry (Takahashi et al. 2009, PMID: 19413900) and frozen-section IHC (Momburg et al. 1986, PMID: 3079804).
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	CD74 antigen (invariant polypeptide of major histocompatibility complex, class II antigen- associated)
Database Link:	<u>Entrez Gene 16149 Mouse</u> <u>P04441</u>
Synonyms:	DHLAG; HLA-DR-gamma; HLADG; Ia-GAMMA; Ii; p33



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US