

Rat Anti-mouse CD8a antibody

SLM-30396A

Product Name	mouse CD8a
Chinese Name	小鼠 CD8a 单克隆抗体
Alias	CD8 antigen, alpha polypeptide (p32); CD8a; CD8a antigen; CD8a molecule; CD8A_MOUSE; CD8A_HUMAN; Leu2; Leu2 T lymphocyte antigen; MAL; OKT8 T cell antigen; p32; T cell antigen Leu2; T cell co receptor; T-cell surface glycoprotein CD8 alpha chain; T-lymphocyte differentiation antigen T8/Leu-2; T8 T cell antigen.
Immunogen Species	Rat
Clonality	Monoclonal
Clone NO.	6B2
React Species	(predicted: Mouse,) Flow-Cyt=1μg/Test
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Theoretical molecular weight	27kDa
Detection molecular weight	32
Form	Liquid
Lsotype	Rat IgG2a, k
Purification	Affinity purified by Protein G
Buffer Solution	1M TBS(pH=7.4)
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
PubMed	PubMed
Product Detail	Enables identical protein binding activity. Acts upstream of or within several processes, including cytotoxic T cell differentiation; defense response to virus; and positive regulation of calcium-mediated signaling. Located in external side of plasma membrane. Is expressed in several structures, including



endocrine gland; exocrine gland; genitourinary system; gut; and hemolymphoid system gland. Orthologous to human CD8A (CD8a molecule). [provided by Alliance of Genome Resources, Apr 2022]

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