Product Data Sheet

Product Name: Anti-Mouse MHC Class I (H-2Kb/H-2Db) Antibody
Cat. No.: GC79403

Chemical Properties

Cas. No.			
Formula		M.Wt	
Solubility		Storage	Store at -20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		
Structure			

Background

Anti-Mouse MHC Class I (H-2Kb/H-2Db) Antibody (28-8-6S) reacts with the mouse H-2Kb and H-2Db MHC Class I alloantigens. Anti-Mouse MHC Class I (H-2Kb/H-2Db) Antibody (28-8-6S) can be used

Product Data Sheet

to study the role of H-2Kb and H-2Db alloantigens. Recommend Isotype Controls: Mouse IgG2a kappa, Isotype Control [1] [2].

References:

[1]. Xu H, et al. Humoral immunity is the dominant barrier for allogeneic bone marrow engraftment in sensitized recipients. Blood. 2006 Nov 15;108(10):3611-9.
[2]. López-Toledo G, et al. Immunization with Human Papillomavirus 16 L1+E2 Chimeric Capsomers Elicits Cellular Immune Response and Antitumor Activity in a Mouse Model. Viral Immunol. 2016 Jun;29(5):276-87.