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## Product Datasheet

### CD90.1 antibody [OX-7] (PE), IgG1, Mouse, Monoclonal GTX76209

Article Name	CD90.1 antibody [OX-7] (PE), IgG1, Mouse, Monoclonal
Biozol Catalog Number	GTX76209
Supplier Catalog Number	GTX76209
Alternative Catalog Number	GTX76209-500
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Guinea pig, Mouse, Rabbit, Rat
Immunogen	Rat Thy1 antigen.
Conjugation	PE
Clonality	Monoclonal
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Clone Designation	[OX-7]
Isotype	IgG1
Sensitivity	Thy1.1 is a monomorphic determinant in rat but polymorphic in mice, clone MRC OX-7 reacts with Thy1.1 mice e.g. AKR and FVB, but not Thy1.2 mice such as CBA and BALB/c. The affinity of the Fab of MRC OX-7 for rat Thy1 is $3 \times 10^{10}$ and for mouse Thy1.1 is

NCBI	<a href="#">24832</a>
UniProt	<a href="#">P01830</a>
Buffer	PBS, 1% BSA, 5% Sucrose, 0.09% Sodium azide.
Form	Liquid
Application Notes	FCM: Neat. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.