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Product Datasheet

Fc epsilon R1 alpha antibody [CRA1] (Biotin), IgG2b, Mouse, Monoclonal GTX00849

Article Name	Fc epsilon R1 alpha antibody [CRA1] (Biotin), IgG2b, Mouse, Monoclonal
Biozol Catalog Number	GTX00849
Supplier Catalog Number	GTX00849
Alternative Catalog Number	GTX00849-50
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	ELISA, FA, FC, IHC-Fr, IHC-P, WB
Species Reactivity	Human, Shrew
Immunogen	Recombinant extracellular protein of human Fc epsilonR1alpha, (corresponding to amino acids Met-26-197, where signal peptide is 1-25)Epitope: 26-110 amino acids
Conjugation	Biotin
Clonality	Monoclonal
Concentration	1.6 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[CRA1]
Molecular Weight	30
Isotype	IgG2b

Sensitivity	The CRA1 (AER37) monoclonal antibody reacts with the Fc epsilon R1 alpha subunit on a region that does not overlap the region of the IgE binding site, thus it does not compete with IgE for the receptor binding. Since the CRA2 (AER24) monoclonal antibody re
NCBI	2205
UniProt	P12319
Buffer	Filter-sterilized PBS, 50% Glycerol, no preservatives.
Form	Liquid
Application Notes	WB: ~1 µg /ml. IHC-P: ~1 µg /ml. FCM: 1-5 µg /ml. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.