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Product Datasheet

CD23 (Fc Epsilon RII) Antibody, IgG2b, Clone: [FCER2/3592], Mouse, Monoclonal NBT-2208-MSM2-P1ABX

Article Name	CD23 (Fc Epsilon RII) Antibody, IgG2b, Clone: [FCER2/3592], Mouse, Monoclonal
Biozol Catalog Number	NBT-2208-MSM2-P1ABX
Supplier Catalog Number	2208-MSM2-P1ABX
Alternative Catalog Number	NBT-2208-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 48-321) of human FCER2/CD23 protein (exact sequence is proprietary)
Product Description	CD23 (FCE2) is a type II integral membrane glycoprotein that is expressed on mature B cells, monocytes, eosinophils, platelets and dendritic cells. CD23 is a low affinity IgE receptor that mediates IgE-dependent cytotoxicity and phagocytosis by macro...
Clonality	Monoclonal
Clone Designation	[FCER2/3592]
Molecular Weight	37kDa (soluble form), 45kDa (membrane-bound form)
Isotype	IgG2b

NCBI	2208
UniProt	P06734
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti