

Cyclophilin B(Loading Control) monoclonal antibody

Catalog: BS65514 Host: Rabbit	Reactivity: Human, Mouse, Rat
BackGround:	optimal dilutions/concentrations should be determined by the end user.
The cyclophilins are a conserved class of proteins that bind the immunosuppressive drug cyclosporin A (CsA)	Storage&Stability:
with high affinity. CsA blocks helper T-cell activation at a step between T-cell receptor stimulation and the tran-	Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.
scriptional activation of cytokine genes. Cyclophilins	Specificity:
from many species possess peptidyl-prolyl cis-trans iso- merase (PPIase) activity that is blocked by CsA and	Cyclophilin B monoclonal Antibody detects endogenous levels of Cyclophilin B protein.
therefore may be relevant in CsA-mediated immunosup-	DATA:
pression.	all a (P) a a
Product:	and the state of the
0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and	149
50% Glycerol.	60 <u></u> 45 <u></u>
Molecular Weight:	35
~18kDa	25 — I—Cyclophilin B
Swiss-Prot:	15 —
P23284	Anti- Cyclophilin B at 1/1000 dilution
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Purification&Purity:

affinity purified by Protein A

Applications:

WB=1:500-2000

not yet tested in other applications.

Note:

For research use only, not for use in diagnostic procedure.

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