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Product Datasheet

EGF Receptor Antibody [B1D8], Unconjugated, Mouse, Monoclonal PRS-33-120

Article Name	EGF Receptor Antibody [B1D8], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	PRS-33-120
Supplier Catalog Number	33-120
Alternative Catalog Number	PRS-33-120-100
Manufacturer	ProSci
Host	Mouse
Category	Antikörper
Application	FA, FC, IP
Species Reactivity	Human
Immunogen	Microsomes from A431 cells were used as the immunogen for this antibody.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[B1D8]
NCBI	1956
UniProt	P00533
Buffer	PBS with 0.1 mg/ml BSA and 0.05% sodium azide
Form	Liquid

Application Dilute	Optimal dilutions for each application to be determined by the researcher
Application Notes	Functional Activity (Inhibition): antibody blocks EGF receptor activationinhibits A431 cell proliferationarrests tumor growth in vivoaffinity purificationIP: 1-2µg/500ug protein lysateFlow Cytometry: 0.5-1 ug/million cellsThe concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titered up or down for optimal performance.