

# Dilution Buffers

Protect your valuable proteins and antibodies by using the diluents created by the Scripps Laboratories' scientific staff. Use the solutions listed in the margin at right to dilute, aliquot, or reconstitute the proteins, enzymes, and antibodies below.

## To Stabilize These Products...

## Use These Dilution Buffers...

<b>Product Name</b>	<b>Stabilizing Buffer</b>	<b>Cat. No.</b>
α-Fetoprotein (AFP)	AFP Dilution Buffer	B0812
Albumin Monoclonal Antibody	Antibody Dilution Buffer 2	B0814
α1 Antichymotrypsin	ACT Dilution Buffer	B1015
Carcinoembryonic Antigen (CEA)	CEA & PSA Dilution Buffer	B1012
CEA (part. pure)	CEA (part. pure) Dilution Buffer	B0811
Cathepsin D Monoclonal Antibody	Antibody Dilution Buffer 2	B0814
Cathepsin D Rabbit Polyclonal Antibody	Antibody Dilution Buffer 1	B0813
Chorionic Gonadotropin, Human (hCG)	hCG & hGH Dilution Buffer	B1011
β-hCG Monoclonal Antibody	Antibody Dilution Buffer 3	B0815
Creatine Kinase BB (CK-BB)	Creatine Kinase Dilution Buffer	B0911
Creatine Kinase MB (CK-MB)	Creatine Kinase Dilution Buffer	B0911
Creatine Kinase MM (CK-MM)	Creatine Kinase Dilution Buffer	B0911
C-Reactive Protein (CRP)	CRP Dilution Buffer	B1016
CRP Monoclonal Antibody	Antibody Dilution Buffer 2	B0814
Ferritin, Liver	Ferritin Dilution Buffer	B1013
Ferritin, Spleen	Ferritin Dilution Buffer	B1013
Follicle Stimulating Hormone, Human (hFSH)	Pituitary Hormone Dilution Buffer	B0816
Growth Hormone, Human (hGH)	hCG & hGH Dilution Buffer	B1011
Hepatitis B Monoclonal Antibody	Antibody Dilution Buffer 1	B0813
Luteinizing Hormone, Human (hLH)	Pituitary Hormone Dilution Buffer	B0816
β2 Microglobulin Monoclonal Antibody	Antibody Dilution Buffer 1	B0813
Myoglobin, Cardiac	Myoglobin Dilution Buffer	B1014
Myoglobin, Skeletal	Myoglobin Dilution Buffer	B1014
Myoglobin Goat Polyclonal Antibody	Antibody Dilution Buffer 2	B0814
Myoglobin Monoclonal Antibody	Antibody Dilution Buffer 1	B0813
Prolactin (hPRL)	Pituitary Hormone Dilution Buffer	B0816
Prostate Specific Antigen (PSA)	CEA & PSA Dilution Buffer	B1012
PSA, Non-Complexing Form	CEA & PSA Dilution Buffer	B1012
PSA-ACT Complex	PSA-ACT Dilution Buffer	B0711
PSA Goat Polyclonal Antibody	Antibody Dilution Buffer 2	B0814
PSA Monoclonal Antibody	Antibody Dilution Buffer 1	B0813
Thyroid Stimulating Hormone, Human (hTSH)	Pituitary Hormone Dilution Buffer	B0816

## DILUTION BUFFERS

The solutions below are prepared by the scientists at Scripps Laboratories and are designed specifically to maximize the stability and performance of our proteins, enzymes, and antibodies.

### ACETATE/SUCCINATE DILUTION BUFFERS

#### Buffer Name

Creatine Kinase Dilution Buffer  
PSA-ACT Dilution Buffer

### PHOSPHATE DILUTION BUFFERS

#### Buffer Name

AFP Dilution Buffer  
Antibody Dilution Buffer 1  
Antibody Dilution Buffer 2  
Antibody Dilution Buffer 3  
CEA (part. pure) Dilution Buffer  
Pituitary Hormone Dilution Buffer

### TRIS DILUTION BUFFERS

#### Buffer Name

ACT Dilution Buffer  
CEA & PSA Dilution Buffer  
hCG & hGH Dilution Buffer  
CRP Dilution Buffer  
Ferritin Dilution Buffer  
Myoglobin Dilution Buffer