

Western Blot

Sample

Cell → HyClone™ : FBS / Medium
logos : Cell counter
TRP® : 耗材

Sample Preparation

裂解液 → Energenis Biomedical EB : RIPA
G-BIOSCIENCES : 胞器萃取液
Nuclear extinction
Inhibit → G-BIOSCIENCES : proteinase inhibitor
: phosphatase inhibitor

濃度測定

Energenis Biomedical EB : BCA kit
: Bardford assay
BMG LABTECH : Reader 測吸光
BLUE-RAY BIOTECH : EZ-drop

跑電泳

Energenis Biomedical EB : SDS 相關產品 ; Running buffer
WEALTEC : 電泳槽

Transfer

Energenis Biomedical EB : transfer buffer
SARTORIUS : 轉漬吸水紙 / NC membrane
WEALTEC : Semi-dry

Blocking

Energenis Biomedical EB : protein free Blocking buffer

抗體反應

ISO 13485 IREAL : 一抗
seracare™ : 2Ab
Energenis Biomedical EB : TBS / PBS

跑照膠

Energenis Biomedical EB : 呈色劑
cytiva : IQ800
WEALTEC : KETA 冷光照膠機

抗體去除

Energenis Biomedical EB : Stripping

分析

cytiva : IQTL
TOTALLAB