

Product Datasheet

Rat CD133 Human Cells Transfected Lysate (positive control) (denatured) [Out of Stock] orb174679

Description	Human Cells transfected lysate in which Rat CD133/PROM1/Prominin 1 has been over-expressed. The whole cell lysate is provided in 1X Sample Buffer.
Hazard Information	Non-Toxic
Target	Rat CD133
Form/Appearance	50 mM Tris-HCl pH 6.8, 12.5% glycerol, 1% sodium dodecylsulfate, 0.01% bromophenol blue
Storage	Store at -80°C. Aliquot to avoid repeated freezing and thawing
Note	For research use only.
Biological Origin	Human Cells
Expiration Date	12 months from date of receipt.
Application Notes	Cell lysate was prepared by homogenization in ice-cold modified RIPA Lysis Buffer with cocktail of protease inhibitors (Sigma). Cell debris was removed by centrifugation. Protein concentration was determined with Bradford assay (Bio-Rad protein assay, Microplate Standard assay). The cell lysate was boiled for 5 minutes in 1 x SDS sample buffer (50 mM Tris-HCl pH 6.8, 12.5% glycerol, 1% sodium dodecylsulfate, 0.01% bromophenol blue) containing 5% b-mercaptoethanol