

**Product Specification Sheet** 

Anti-Human 85 kDa low density LRP (clone 2) Product Number: RA24 Aliquot: 1.0 mg Lot Number: ra24.1006 Storage: -70°C

DESCRIPTION:	This monoclonal antibody is produced in a mouse ascites and is specific for the human 85 kDa low density lipoprotein receptor-related protein (LRP).
MOLECULAR WEIGHT:	38 kDa
CLONE:	MA8B8
CONCENTRATION:	3.5 mg/mL determined spectrophotometrically.
STORAGE BUFFER:	0.05 M Sodium Phosphate; 0.1 M NaCl; pH 6.6
STORAGE:	-70°C. AVOID REPEATED FREEZE THAWS.
IMMUNOGEN:	Human 85 kDa low density LRP
ISOTYPE:	IgG1
APPLICATIONS:	Western: 1-5 µg/mL. Immunohistochemistry (paraffin and frozen): 1-10 µg/mL. Also useful in Flow Cytometry.
SPECIES SPECIFICITY:	Human and rabbit.
<b>REFERENCES:</b>	Strickland et al. <i>J.Biol.Chem</i> , <b>265</b> , 17401-17404, 1990. Western blotting, purified human LRP.
	Coukos et al. <i>American J. Pathology</i> , <b>144</b> , 383-392, 1994. Histochemical localization of LRP in human placental tissue, and in cultured trophoblasts. Rebeck at el. <i>Neuron</i> , <b>11</b> , 575-580, 1993. Histochemical localization of LRP in human.