

## **Product Specification Sheet**

Anti-Human 85 kDa low density LRP

(clone 1)

Product Number: RA22

Aliquot: 1.0 mg

Lot Number: ra22.920

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).

TARGET MOLECULAR

**WEIGHT:** 

85 kDa

CLONE: MA5A6

**CONCENTRATION:** 3.16 mg/mL determined spectrophotometrically.

STORAGE BUFFER: 0.05 M Sodium Phosphate; 0.1M NaCl; 1mM EDTA pH 6.6

STORAGE: -70°C. AVOID REPEATED FREEZE THAWS.

**IMMUNOGEN:** Human 85 kDa low density LRP

**ISOTYPE:** IgG2b kappa

**APPLICATIONS:** Western: 1-5 μg/mL.

Immunohistochemistry (paraffin and frozen): 1-10 μg/mL.

Also exhibits utility in flow cytometry, IP, ELISA

**SPECIES SPECIFICITY:** Human, Mouse and Rabbit

**REFERENCES:** Strickland et al. *J.Biol.Chem*, **265**, 17401-17404, 1990. Western

blotting, purified human LRP.

Coukos et al. *American J. Pathology*, **144**, 383-392, 1994. Histochemical localization of LRP in human placental tissue,

and in cultured trophoblasts.

Rebeck at el. Neuron, 11, 575-580, 1993. Histochemical

localization of LRP in human.