

## **Product Specification Sheet**

Anti-Human 515 kDa Heavy

Chain LRP

Product Number: RA26

Aliquot: 1.0 mg

Lot Number ra26.1011 Storage: -70°C

**DESCRIPTION:** This monoclonal antibody is produced in a mouse ascites and is

specific for the human heavy chain 515 kDa low density

lipoprotein receptor-related protein (LRP).

**CLONE:** MA8G1

**CONCENTRATION:** 4.34 mg/mL determined spectrophotometrically.

**STORAGE BUFFER:** 0.05 M Sodium Phosphate; 0.15 M NaCl; pH 7.4

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

**IMMUNOGEN:** Human 515 kDa low density LRP

**ISOTYPE:** IgG1k

**PURIFICATION:** Purified by Protein A Sepharose

**APPLICATIONS:** Exhibits utility in Western, IHC and Flow Cytometry.

**SPECIES SPECIFICITY:** Human

**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.