

Recombinant

DGRmAb®

## Asialoglycoprotein Receptor 2 (DGR14871) Rabbit mAb

db15217

Package : 10µL 20µL 50µL 100µL

**Product Name** : Asialoglycoprotein Receptor 2 (DGR14871) Rabbit mAb**Cat.No.:** db15217**Synonyms** : HL-2; HBXBP; ASGPR2; ASGP-R2; CLEC4H2**Application** : WB, IHC-P, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a subunit of the asialoglycoprotein receptor. This receptor is a transmembrane protein that plays a critical role in serum glycoprotein homeostasis by mediating the endocytosis and lysosomal degradation of glycoproteins with exposed terminal galactose or N-acetylgalactosamine residues. The asialoglycoprotein receptor may facilitate hepatic infection by multiple viruses including hepatitis B, and is also a target for liver-specific drug delivery. The asialoglycoprotein receptor is a hetero-oligomeric protein composed of major and minor subunits, which are encoded by different genes. The protein encoded by this gene is the less abundant minor subunit. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jan 2011]

**Immunogen**

A synthetic peptide of human Asialoglycoprotein Receptor 2

**Gene ID**

433

**Swiss Prot**

P07307

**Synonyms**

HL-2; HBXBP; ASGPR2; ASGP-R2; CLEC4H2

**Reactivity**

Human

**Application**

WB, IHC-P, IP

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:200-1:500

IP: 1:20-1:50

**Calculated MW**

35 kDa

**Observed MW**

45 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

Clonality No.	DGR14871
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.