

Recombinant

DGRmAb®

**ASPSCR1 (DGR36268) Rabbit mAb**

db16503

Package : 10µL 20µL 50µL 100µL

**Product Name** : ASPSCR1 (DGR36268) Rabbit mAb**Cat.No.:** db16503**Synonyms** : TUG; ASPL; ASPS; RCC17; UBXD9; UBXN9; ASPCR1**Application** : WB, IHC-P**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene contains a UBX domain and interacts with glucose transporter type 4 (GLUT4). This protein is a tether, which sequesters the GLUT4 in intracellular vesicles in muscle and fat cells in the absence of insulin, and redistributes the GLUT4 to the plasma membrane within minutes of insulin stimulation. Translocation t(X;17)(p11;q25) of this gene with transcription factor TFE3 gene results in a ASPSCR1-TFE3 fusion protein in alveolar soft part sarcoma and in renal cell carcinomas. Multiple alternatively spliced transcript variants have been found. [provided by RefSeq, Oct 2011]

**Immunogen**

A synthetic peptide of Human ASPSCR1

**Gene ID**

79058

**Swiss Prot**

Q9BZE9

**Synonyms**

TUG; ASPL; ASPS; RCC17; UBXD9; UBXN9; ASPCR1

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC-P

**Recommended dilution**

WB: 1:5000-1:20000

IHC-P: 1:200-1:500

**Calculated MW**

60 kDa

**Observed MW**

75 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR36268

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.