

Recombinant

DGRmAb®

**SAP97 (DGR32640) Rabbit mAb**

db13309

Package : 10µL 20µL 50µL 100µL

**Product Name** : SAP97 (DGR32640) Rabbit mAb**Cat.No.:** db13309**Synonyms** : hdlg; DLGH1; SAP97; SAP-97**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a multi-domain scaffolding protein that is required for normal development. This protein may have a role in septate junction formation, signal transduction, cell proliferation, synaptogenesis and lymphocyte activation. A multitude of transcript variants deriving from alternative splicing and the use of multiple alternate promoter have been observed, including some splice variants that may be specific to brain and other tissues. An upstream uORF may regulate translation at some splice variants of this gene. [provided by RefSeq, Sep 2018]

**Immunogen**

A synthetic peptide of human SAP97

**Gene ID**

1739

**Swiss Prot**

Q12959

**Synonyms**

hdlg; DLGH1; SAP97; SAP-97

**Reactivity**

Human,Mouse,Rat

**Application**

WB

**Recommended dilution**

WB: 1:1000-1:5000

**Calculated MW**

101 kDa

**Observed MW**

101 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR32640

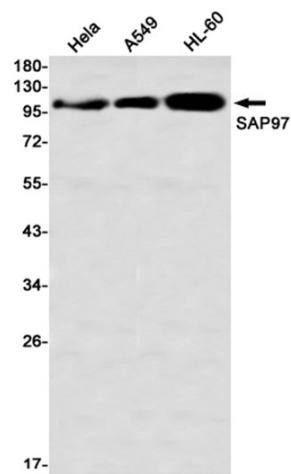
**Isotype**

IgG

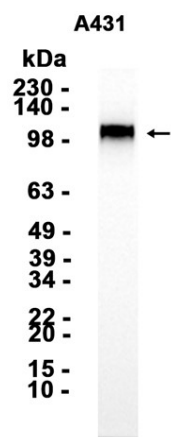
**Purity**

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.



Western blot detection of SAP97 in HeLa,A549,HL-60 using SAP97 antibody(1:1000 diluted)



Western blot analysis of extracts from A431 cells using db13309 at 1:1000.