

Recombinant

DGRmAb®

**SAP97 (DGR32640) Rabbit mAb (PBS Only)**

db13309-PBS

Package : 100µg

**Product Name :** SAP97 (DGR32640) Rabbit mAb (PBS Only)**Cat.No.:** db13309-PBS**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

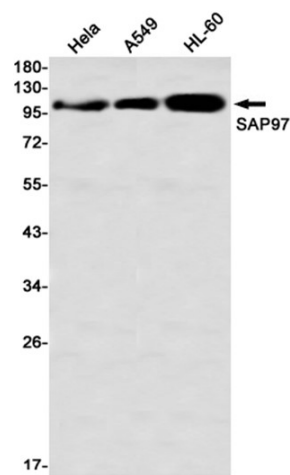
**Isotype**

IgG

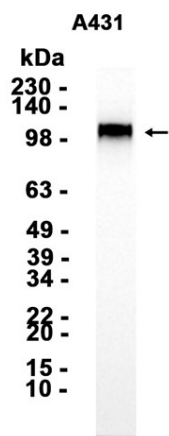
**Purity**

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of SAP97 in HeLa,A549,HL-60 using [db13309](#)(1:1000 diluted)



Western blot analysis of extracts from A431 cells using [db13309](#)