

Recombinant

DGRmAb®

**LKB1 (DGR14268) Rabbit mAb (PBS Only)**

db15362-PBS

Package : 10µg 100µg

**Product Name** : LKB1 (DGR14268) Rabbit mAb (PBS Only)**Cat.No.:** db15362-PBS**Synonyms** : PJS; LKB1; hLKB1**Application** : WB, IP**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

This gene, which encodes a member of the serine/threonine kinase family, regulates cell polarity and functions as a tumor suppressor. Mutations in this gene have been associated with Peutz-Jeghers syndrome, an autosomal dominant disorder characterized by the growth of polyps in the gastrointestinal tract, pigmented macules on the skin and mouth, and other neoplasms. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized. [provided by RefSeq, Jul 2008]

**Immunogen**

Recombinant protein of human LKB1

**Gene ID**

6794

**Swiss Prot**

Q15831

**Synonyms**

PJS; LKB1; hLKB1

**Reactivity**

Human, Mouse

**Application**

WB, IP

**Calculated MW**

49 kDa

**Observed MW**

49 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR14268

**Isotype**

IgG

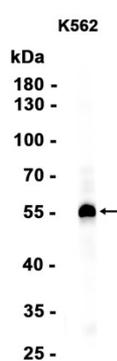
**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	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 analysis of extracts from K562 cells using [db15362](#) at 1:100.