

Recombinant

DGRmAb®

## LKB1 (DGR14268) Rabbit mAb

db15362

Package : 10μL 20μL 50μL 100μL

**Product Name** : LKB1 (DGR14268) Rabbit mAb**Cat.No.:** db15362**Synonyms** : PJS; LKB1; hLKB1**Application** : WB, IP**Reactivity** : Human**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

**Application**

WB, IP

**Recommended dilution**

WB: 1:1000

IP: 1:100

**Calculated MW**

49 kDa

**Observed MW**

49 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR14268

**Isotype**

IgG

**Purity**

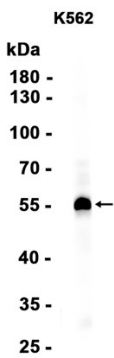
Affinity Purification

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 analysis of extracts from K562 cells using db15362 at 1:100.