Recombinant DGRmAb®

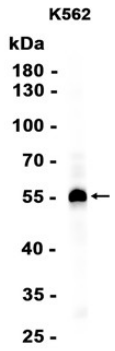
LKB1 (DGR14268) Rabbit mAb

db15362 **Package : 10μL 20μL 50μL 100μL**

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