Recombinant DGRmAb®

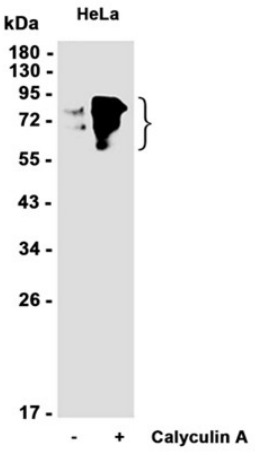
Phospho-YAP1 (Ser127) (DGR19954) Rabbit mAb

db13334 **Package : 10μL 20μL 50μL 100μL**

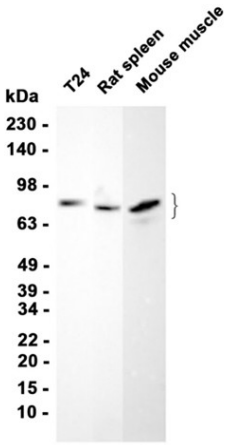
Product Name : Phospho-YAP1 (Ser127) (DGR19954) Rabbit mAb
Cat.No.: db13334
Synonyms : YAP; YKI; COB1; YAP2; YAP65
Application : WB, IHC-P
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	This gene encodes a downstream nuclear effector of the Hippo signaling pathway which is involved in development, growth, repair, and homeostasis. This gene is known to play a role in the development and progression of multiple cancers as a transcriptional regulator of this signaling pathway and may function as a potential target for cancer treatment. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Aug 2013]
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser127 of human YAP1
Gene ID	10413
Swiss Prot	P46937
Synonyms	YAP; YKI; COB1; YAP2; YAP65
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P
Recommended dilution	WB: 1:2000-1:20000 IHC-P: 1:100-1:200
Calculated MW	55 kDa
Observed MW	70-75 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR19954
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 HeLa cells, untreated ( ) or Calyculin A treated (+) , using db13334 at 1000.



Western blot analysis of extracts from T24 cells and Rat spleen, Mouse muscle tissues using db13334 at 1:6000.