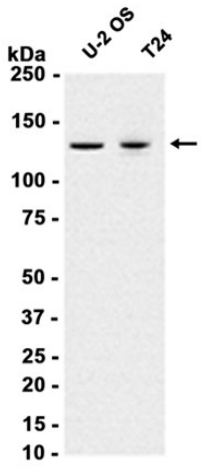
Recombinant DGRmAb®

Phospho-ULK1 (Ser556) (DGR31523) Rabbit mAb

db12708 **Package : 10μL 20μL 50μL 100μL**

Product Name : Phospho-ULK1 (Ser556) (DGR31523) Rabbit mAb
Cat.No.: db12708
Synonyms : ATG1; ATG1A; UNC51; hATG1; Unc51.1
Application : WB
Reactivity : Human,Mouse
Host species : Rabbit

Background	Serine/threonine-protein kinase involved in autophagy in response to starvation (PubMed:18936157, PubMed:21460634, PubMed:21795849, PubMed:25040165)
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser556 of human ULK1
Gene ID	8408
Swiss Prot	O75385
Synonyms	ATG1; ATG1A; UNC51; hATG1; Unc51.1
Reactivity	Human,Mouse
Application	WB
Recommended dilution	WB: 1:2000-1:20000
Calculated MW	113 kDa
Observed MW	130 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR31523
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 U-2 OS and T24 cells using db12708 at 1:6000.