Recombinant DGRmAb®

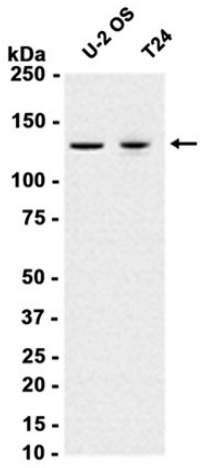
Phospho-ULK1 (Ser556) (DGR31523) Rabbit mAb (PBS Only)

db12708-PBS **Package : 10μg 100μg**

Product Name : Phospho-ULK1 (Ser556) (DGR31523) Rabbit mAb (PBS Only)
Cat.No.: db12708-PBS
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
Calculated MW	113 kDa
Observed MW	130 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR31523
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	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 U-2 OS and T24 cells using db12708 at 1:6000.