

Recombinant

DGRmAb®

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

db12708-PBS

Package : 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 U2OS, T24 cells using [db12708](#) at 1:6000.

