Recombinant DGRmAb®

ATG3 (DGR32204) Rabbit mAb (PBS Only)

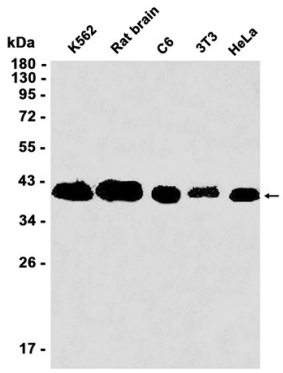
db11469-PBS **Package：可询价**

Product Name : ATG3 (DGR32204) Rabbit mAb (PBS Only)
Cat.No.: db11469-PBS
Synonyms : APG3; APG3L; PC3-96; APG3-LIKE
Application : WB, IHC-P, ICC/IF, FC
Reactivity : Human,Mouse,Rat
Host species : Rabbit

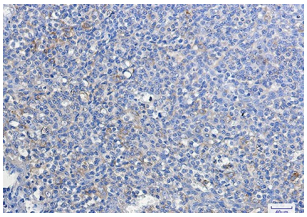
Background	This gene encodes a ubiquitin-like-conjugating enzyme and is a component of ubiquitination-like systems involved in autophagy, the process of degradation, turnover and recycling of cytoplasmic constituents in eukaryotic cells. This protein is known to play a role in regulation of autophagy during cell death. A pseudogene of this gene is located on chromosome 20. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2013]
Immunogen	A synthetic peptide of human ATG3
Gene ID	64422
Swiss Prot	Q9NT62
Synonyms	APG3; APG3L; PC3-96; APG3-LIKE
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC
Calculated MW	36 kDa
Observed MW	40 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR32204
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL

Formulation PBS Only

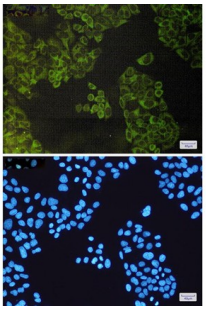
Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from K562, C6, 3T3, HeLa cells and Rat brain tissue using db11469 at 1:1000.



Immunohistochemical analysis of paraffin-embedded human tonsil using db11469 antibody.



Immunofluorescent analysis of HeLa cells using db11469 antibody (green), and DAPI (blue).