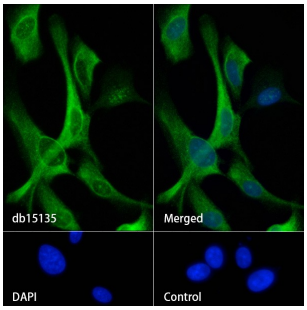
Recombinant DGRmAb®

Nestin (DGR15123) Rabbit mAb (PBS Only)

db15135-PBS **Package : 10μg 100μg**

Product Name : Nestin (DGR15123) Rabbit mAb (PBS Only)
Cat.No.: db15135-PBS
Synonyms : Nbla00170
Application : IHC-P, ICC/IF, FC
Reactivity : Human
Host species : Rabbit

Background	This gene encodes a member of the intermediate filament protein family and is expressed primarily in nerve cells. [provided by RefSeq, Sep 2011]
Immunogen	A synthetic peptide of human Nestin
Gene ID	10763
Swiss Prot	P48681
Synonyms	Nbla00170
Reactivity	Human
Application	IHC-P, ICC/IF, FC
Calculated MW	177 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR15123
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.



Immunofluorescence analysis of U-87MG cells labelling Nestin with db15135.

The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with db15135 (1:50) at room temprature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF488 (db10005, shown in green). Nuclear DNA was labeled in blue with DAPI.

Control: Secondary antibody only.