

Recombinant

DGRmAb®

HEXIM1 (DGR33700) Rabbit mAb (PBS Only)

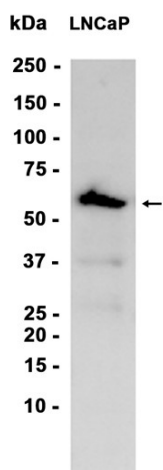
db11334-PBS

Package : 100µg

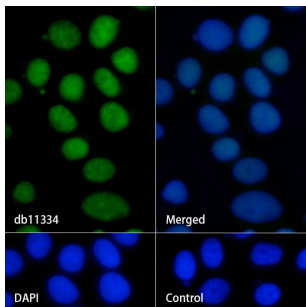
Product Name : HEXIM1 (DGR33700) Rabbit mAb (PBS Only)**Cat.No.:** db11334-PBS**Synonyms :** CLP1; EDG1; HIS1; MAQ1**Application :** WB, IHC-P, ICC/IF, FC, IP**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit

Background	Expression of this gene is induced by hexamethylene-bis-acetamide in vascular smooth muscle cells. This gene has no introns. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human HEXIM1
Gene ID	10614, 192231, 498008
Swiss Prot	O94992, Q8R409, Q5M9G1
Synonyms	CLP1; EDG1; HIS1; MAQ1
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000 IHC-P: 1:200-1:2000 ICC/IF: 1:50 FC: 1:200-1:500 IP: 1:20-1:50
Calculated MW	41 kDa
Observed MW	60 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR33700
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 LNCaP cells using db11334 at 1:1000.



Immunofluorescence analysis of MCF-7 cells labelling HEXIM1 with db11334.

The cells were fixed with 4% PFA (10min, RT) followed by treatment with 0.1% Triton X-100 (10min, RT), 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 db11334 (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.