

Recombinant

DGRmAb®

UBF1 (DGR33412) Rabbit mAb

db13157

Package : 10µL 20µL 50µL 100µL

Product Name : UBF1 (DGR33412) Rabbit mAb**Cat.No.:** db13157**Synonyms** : UBF; UBF1; UBF2; UBF-1; CONDBA; NOR-90**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a member of the HMG-box DNA-binding protein family. The encoded protein plays a critical role in ribosomal RNA transcription as a key component of the pre-initiation complex, mediating the recruitment of RNA polymerase I to rDNA promoter regions. The encoded protein may also play important roles in chromatin remodeling and pre-rRNA processing, and its activity is regulated by both phosphorylation and acetylation. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. Pseudogenes of this gene are located on the short arm of chromosomes 3, 11 and X and the long arm of chromosome 11. [provided by RefSeq, Aug 2011]

Immunogen

A synthetic peptide of human UBF1

Gene ID

7343

Swiss Prot

P17480

Synonyms

UBF; UBF1; UBF2; UBF-1; CONDBA; NOR-90

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

Calculated MW

89 kDa

Observed MW

89 kDa

Host species

Rabbit

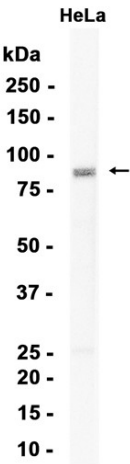
Clonality

Monoclonal

Clonality No.

DGR33412

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa cells using db13157 at 1:1000.