For Research Use Only

E2F7 Recombinant antibody, PBS Only



Catalog Number:82887-1-PBS

Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

82887-1-PBS

BC136366 GeneID (NCBI): Protein A purification

Size: 1mg/ml

144455

CloneNo.: 230073C2

Source: Rabbit

Full Name:

UNIPROT ID:

Q96AV8

Isotype:

E2F transcription factor 7

Immunogen Catalog Number:

Calculated MW:

911 aa, 100 kDa

Applications

Tested Applications:

IF, Indirect ELISA

Species Specificity:

Human

Background Information

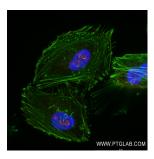
E2F7 also named as E2F transcription factor 7 is a 911 amino acid protein, which belongs to the E2F/DP family. E2F7 localizes in the nucleus and mainly forms homodimers and, to a lesser extent, heterodimers with E2F8. E2F7 as a transcription factor involves in various processes such as angiogenesis, polyploidization of specialized cells and DNA damage response. E2F7 mainly forms homodimers and to a lesser extent, heterodimers with E2F8. (PMID: 18194653)

Storage

Storage:

Store at -80°C. Storage Buffer:

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed Hela cells using E2F7 antibody (82887-1-RR, Clone: 230073C2) at dilution of 1:1000 and Multi-rAb Coralite ® Plus 594-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR004).(CL488-Phalloidin, green). This data was developed using the same antibody clone with 82887-1-PBS in a different storage buffer formulation.