

POLR2E Rabbit pAb

db8802

Package : 20μL 50μL 100μL

Product Name : POLR2E Rabbit pAb**Cat.No.:** db8802**Synonyms** : RPB5; XAP4; RPABC1; hRPB25; hsRPB5**Application** : WB, IHC, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes the fifth largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. This subunit is shared by the other two DNA-directed RNA polymerases and is present in two-fold molar excess over the other polymerase subunits. An interaction between this subunit and a hepatitis virus transactivating protein has been demonstrated, suggesting that interaction between transcriptional activators and the polymerase can occur through this subunit. A pseudogene is located on chromosome 11. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Oct 2015]

Immunogen

A synthetic peptide of human POLR2E

Gene ID

5434

Swiss Prot

P19388

Synonyms

RPB5; XAP4; RPABC1; hRPB25; hsRPB5

Reactivity

Human, Mouse, Rat

Application

WB, IHC, FC

Recommended dilution

WB: 1:2000

IHC: 1:20

FC: 1:20

Calculated MW

25 kDa

Observed MW

25 kDa

Host species

Rabbit

Clonality

Polyclonal

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.