



# Rabbit Anti-Human Rex1 monoclonal antibody, clone 25I27M0 (CABT-L1663)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Target	ZFP42
Immunogen	Recombinant protein corresponding to amino acids 1-140 of human REX1 transcription factor
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Dog, Human
Clone	25I27M0
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	ICC, IF, WB
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

## BACKGROUND

**Introduction**

Rex1 is an exonuclease domain-containing transcription factor protein that can bind to Elongin. The Elongin complex stimulates the rate of transcription elongation by RNA polymerase II through suppression of transient pauses of the polymerase at various sites along the DNA template. Rex1 is a putative stem cell marker that is highly expressed in embryonic and adult stem cells.

**Keywords**

ZFP42;ZFP42 zinc finger protein;REX1;ZNF754;zinc finger protein 42 homolog;REX-1;hREX-1;zfp-42;zinc finger protein 754;REX1 transcription factor;reduced expression protein 1

## GENE INFORMATION

**Entrez Gene ID**

[132625](#)

**UniProt ID**

[Q96MM3](#)