



eRF3a Polyclonal Antibody

Cat No: HR1AP6795

For research use only

Overview

Product Name	eRF3a Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	55kDa
GenID?Human?	GSPT1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GSPT1; ERF3A; Eukaryotic peptide chain release factor GTP-binding subunit ERF3A; Eukaryotic peptide chain release subunit 3a; eRF3a; G1 to S phase transition protein 1 homolog
Background	function:Involved in translation termination in response to the termination codons UAA, UAG and UGA. Stimulates the activity of ERF1. Involved in regulation of mammalian cell growth.,similarity:Belongs to the GTP-binding elongation factor family. ERF3 subfamily.,subunit:Component of the mRNA surveillance SURF complex, at least composed of ERF1, ERF3 (ERF3A or ERF3B), EEF2, UPF1/RENT1, SMG1, SMG8 and SMG9. ,