

NACA (phospho Ser43) Polyclonal Antibody

Cat No: HR1AP7439

For research use only

Overview

Product Name	NACA (phospho Ser43) Polyclonal Antibody
Source	Rabbit
Applications	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	kDa
GeneID?Human?	NACA
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	NACA; HSD48; Nascent polypeptide-associated complex subunit alpha; NAC-alpha; Alpha-NAC; allergen Hom s 2
Background	nascent polypeptide-associated complex alpha subunit(NACA) Homo sapiens This gene encodes a protein that associates with basic transcription factor 3 (BTF3) to form the nascent polypeptide-associated complex (NAC). This complex binds to nascent proteins that lack a signal peptide motif as they emerge from the ribosome, blocking interaction with the signal recognition particle (SRP) and preventing mistranslocation to the endoplasmic reticulum. This protein is an IgE autoantigen in atopic dermatitis patients. Alternative splicing results in multiple transcript variants, but the full length nature of some of these variants, including those encoding very large proteins, has not been determined. There are multiple pseudogenes of this gene on different chromosomes. [provided by RefSeq, Feb 2016],