





PA2G4 Antibody

Product Code	CSB-PA017344GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9UQ80
Immunogen	Human PA2G4
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Tested Applications	ELISA,WB
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles.
Purification Method	Antigen affinity purified
Isotype	IgG
Alias	proliferation-associated 2G4, 38kDa;PA2G4;EBP1;HG4-1;p38-2G4;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	PA2G4
Target Details	This gene encodes an RNA-binding protein that is involved in growth regulation. This protein is present in pre-ribosomal ribonucleoprotein complexes and may be involved in ribosome assembly and the regulation of intermediate and late steps of rRNA processing. This protein can interact with the cytoplasmic domain of the ErbB3 receptor and may contribute to transducing growth regulatory signals. This protein is also a transcriptional co-repressor of androgen receptor-regulated genes and other cell cycle regulatory genes through its interactions with histone deacetylases. This protein has been implicated in growth inhibition

and the induction of differentiation of human cancer cells. Six pseudogenes,

located on chromosomes 3, 6, 9, 18, 20 and X, have been identified.