



MED12 Antibody

Product Code	CSB-PA013643GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q93074
Immunogen	Human MED12
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	mediator complex subunit 12;MED12;CAGH45;FGS1;HOPA;KIAA0192;OKS;OPA1;TNRC11;TRAP230 ;
Product Type	Purified Rabbit Anti Human,Mouse PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	MED12
Target Details	The initiation of transcription is controlled in part by a large protein assembly known as the preinitiation complex. A component of this preinitiation complex is a 1.2 MDa protein aggregate called Mediator. This Mediator component binds with a CDK8 subcomplex which contains This protein, mediator complex subunit 12 (MED12), along with MED13, CDK8 kinase, and cyclin C. The CDK8 subcomplex modulates Mediator-polymerase II interactions and thereby regulates transcription initiation and reinitiation rates. The MED12 protein is essential for activating CDK8 kinase. Defects in this gene cause X-linked Opitz-Kaveggia syndrome, also known as FG syndrome, and Lujan-Fryns syndrome.
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.