



CASQ2 Antibody

Product Code	CSB-PA004557GA01HU
Abbreviation	CASQ2
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14958
Immunogen	Human CASQ2
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	calsequestrin 2 (cardiac muscle);CASQ2;FLJ26321;FLJ93514;PDIB2 ;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Species	Homo sapiens (Human)
Target Names	CASQ2
Target Details	This protein specifies the cardiac muscle family member of the calsequestrin family. Calsequestrin is localized to the sarcoplasmic reticulum in cardiac and slow skeletal muscle cells. The protein is a calcium binding protein that stores calcium for muscle function. Mutations in this gene cause stress-induced polymorphic ventricular tachycardia, also referred to as catecholaminergic polymorphic ventricular tachycardia 2 (CPVT2), a disease characterized by bidirectional ventricular tachycardia that may lead to cardiac arrest.