



DST Monoclonal Antibody

Product Code	CSB-MA8210361A0m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q03001
Immunogen	Recombinant DST Protein
Raised In	mouse
Species Reactivity	Human
Specificity	specific for Recombinant DST Protein denatured and native forms
Tested Applications	ELISA
Relevance	This gene encodes a member of the plakin protein family of adhesion junction plaque proteins. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene, but the full-length nature of some variants has not been defined. It has been known that some isoforms are expressed in neural and muscle tissue, anchoring neural intermediate filaments to the actin cytoskeleton, and some isoforms are expressed in epithelial tissue, anchoring keratin-containing intermediate filaments to hemidesmosomes. Consistent with the expression, mice defective for this gene show skin blistering and neurodegeneration.
Form	liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%,protein G purified
Isotype	IgG1
Clonality	monoclonal
Alias	Dystonin,Bullous pemphigoid antigen,BPA
Product Type	Monoclonal Antibody
Species	Homo sapiens (Human)
Gene Names	DST
Accession NO.	2F7B3