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Datasheet for ABIN7150927
anti-Dystonin antibody (AA 1-195) (Biotin)

Overview

Quantity:	100 µg
Target:	Dystonin (DST)
Binding Specificity:	AA 1-195
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Dystonin antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Dystonin protein (1-195AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Dystonin (DST)
Alternative Name:	DST (DST Products)
Background:	Background: Cytoskeletal linker protein. Acts as an integrator of intermediate filaments, actin and microtubule cytoskeleton networks. Required for anchoring either intermediate filaments to

Target Details

the actin cytoskeleton in neural and muscle cells or keratin-containing intermediate filaments to hemidesmosomes in epithelial cells. The proteins may self-aggregate to form filaments or a two-dimensional mesh.

Aliases: DST antibody, BP230 antibody, BP240 antibody, BPAG1 antibody, DMH antibody, DT antibody, KIAA0728Dystonin antibody, 230 kDa bullous pemphigoid antigen antibody, 230/240 kDa bullous pemphigoid antigen antibody, Bullous pemphigoid antigen 1 antibody, BPA antibody, Bullous pemphigoid antigen antibody, Dystonia musculorum protein antibody, Hemidesmosomal plaque protein antibody

UniProt: [Q03001](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.