



Anti-DSTN monoclonal antibody (DCABH-11333)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	The product of this gene belongs to the actin-binding proteins ADF family. This family of proteins is responsible for enhancing the turnover rate of actin in vivo. This gene encodes the actin depolymerizing protein that severs actin filaments (F-actin) and binds to actin monomers (G-actin). Two transcript variants encoding distinct isoforms have been identified for this gene.
Immunogen	A synthetic peptide of human DSTN is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	DSTN destrin (actin depolymerizing factor) [Homo sapiens]
Official Symbol	DSTN

Synonyms	DSTN; destrin (actin depolymerizing factor); destrin; ACTDP; ADF; actin-depolymerizing factor; bA462D18.2 (destrin (actin depolymerizing factor ADF) (ACTDP)); bA462D18.2;
Entrez Gene ID	11034
Protein Refseq	NP_001011546
UniProt ID	P60981
Chromosome Location	20p12.1
Function	actin binding;