

Anti-Destrin Rabbit Monoclonal Antibody

Catalog # ABO15335

Product Information

Application	WB, IHC, IF, ICC, IP, FC
Primary Accession	P60981
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-Destrin Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

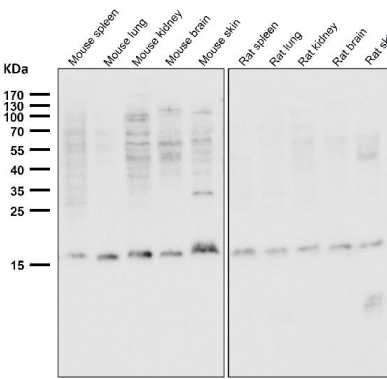
Gene ID	11034
Other Names	Destrin, Actin-depolymerizing factor, ADF, DSTN, ACTDP, DSN
Calculated MW	18506
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:100-1:500 IP 1:50 FC 1:100
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 19D11
Immunogen	A synthesized peptide derived from human Destrin
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

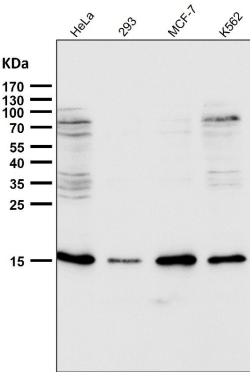
Name	DSTN
Synonyms	ACTDP, DSN

Function	Actin-depolymerizing protein. Severs actin filaments (F- actin) and binds to actin monomers (G-actin). Acts in a pH-independent manner.
Tissue Location	Widely distributed in various tissues.

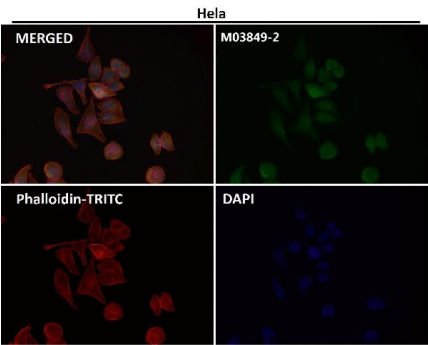
Images



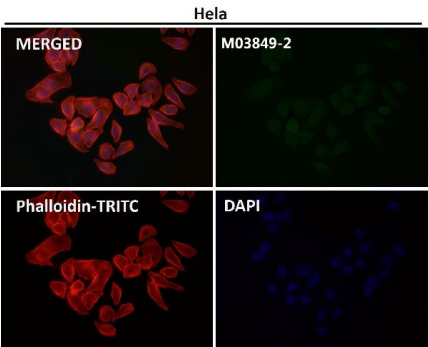
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



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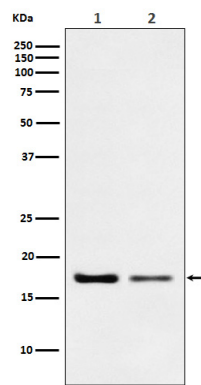


Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunofluorescent analysis using the Antibody at 1:150 dilution.

Western blot analysis of Destrin expression in (1) HeLa cell lysate; (2) NIH/3T3 cell lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.