

Product Name: Destrin Rabbit Monoclonal Antibody**Catalog #: AMRe84268**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.39mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 19 kDa ; Observed MW: 17 kDa

Antigen Information

Gene Name	Destrin
Alternative Names	ACTDP; ADF; corn1; Destrin; DSN; Dstn; HEL32; Sid 23; sid23p;;Destrin
Gene ID	
SwissProt ID	P60981
Immunogen	A synthesized peptide derived from human Destrin

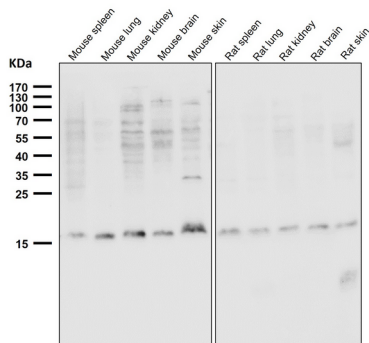
Background

Actin-depolymerizing protein. Severs actin filaments (F-actin) and binds to actin monomers (G-actin). Acts in a pH-independent

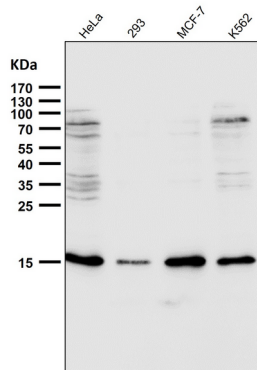
manner.

Research Area

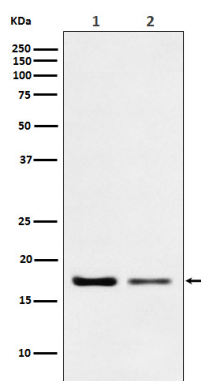
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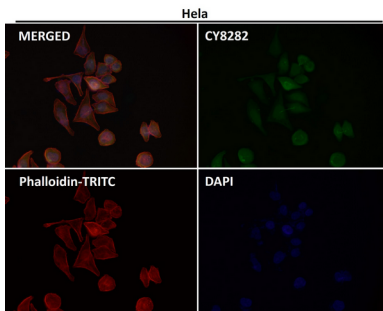
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



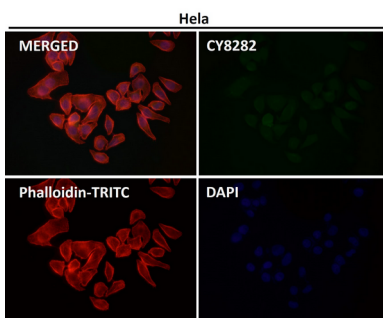
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Western blot analysis of Destrin expression in (1) HeLa cell lysate; (2) NIH/3T3 cell lysate.



Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunofluorescent analysis using the Antibody at 1:150 dilution.