

A19772

Leader in Biomolecular Solutions for Life Science



## Destrin Rabbit mAb

Catalog No.: A19772 **Recombinant**

### Basic Information

**Observed MW**

19kDa

**Calculated MW**

19kDa

**Category**

SMab Recombinant Monoclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human, Mouse, Rat

**CloneNo number**

ARC2297

### Background

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.

### Recommended Dilutions

**WB** 1:500 - 1:1000

### Immunogen Information

**Gene ID**

11034

**Swiss Prot**

P60981

**Immunogen**

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Destrin (P60981).

**Synonyms**

ADF; ACTDP; HEL32; bA462D18.2; Destrin

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

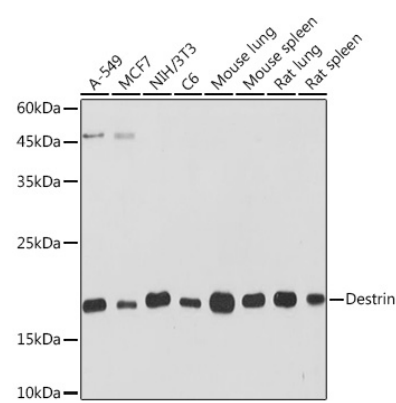
Affinity purification

**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.

# Validation Data



Western blot analysis of extracts of various cell lines, using Destrin Rabbit mAb (A19772) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 30s.