Product Datasheet

Flightless I antibody

Catalog No: #22392

Package Size: #22392 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

Product Name	Flightless I antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 435 and 748
	of Flightless I
Conjugates	Unconjugated
Target Name	Flightless I
Accession No.	Swiss-Prot:Q13045Gene ID:2314
Concentration	0.9mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a
	preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

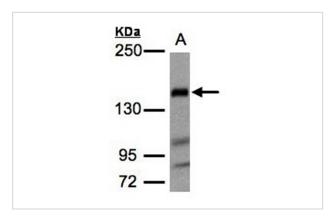
Application Details

Predicted MW: 145kd

Western blotting: 1:500-1:3000

Immunofluorescence: 1:100-1:200

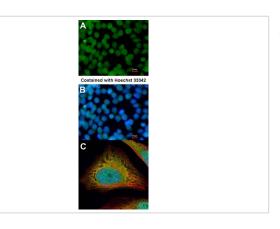
Images



Sample(30 ug whole cell lysate) A: Raji

5% SDS PAGE

Primary antibody diluted at 1: 1000



A:Immunofluorescence analysis of paraformaldehyde-fixed mouse ESC D3, using Flightless I antibody at 1: 200 dilution. B:Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed HeLa, using Flightless I antibody (Green) at 1: 500 dilution and alpha-tubulin antibody (Red) at 1: 2000.

Background

This gene encodes a protein with a gelsolin-like actin binding domain and an N-terminal leucine-rich repeat-protein protein interaction domain. The protein is similar to a Drosophila protein involved in early embryogenesis and the structural organization of indirect flight muscle. The gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.