

basic beta 2 syntrophin antibody

Catalog No: #22299

Package Size: #22299 100ul

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

Description

Product Name	basic beta 2 syntrophin antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 174 and 538 of human SNTB2
Conjugates	Unconjugated
Target Name	basic beta 2 syntrophin
Accession No.	Swiss-Prot:Q13425Gene ID:6645
Concentration	0.8mg/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

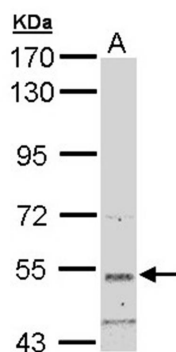
Predicted MW: 58kd

Western blotting: 1:500-1:3000

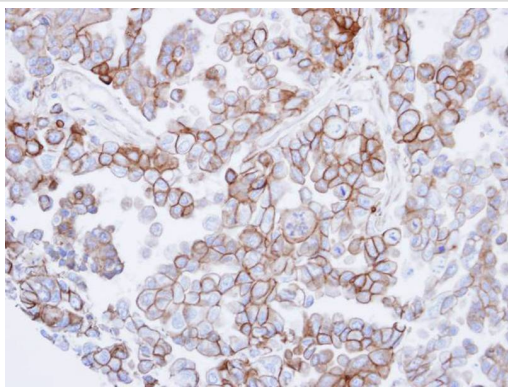
Immunohistochemistry: 1:50-1:500

Immunofluorescence: 1:100-1:200

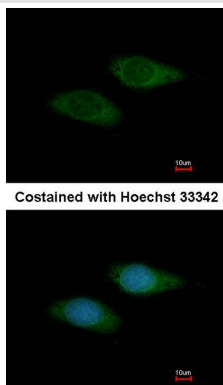
Images



Sample (30 ug of whole cell lysate)
A: Hep G2
7.5% SDS PAGE
Primary antibody diluted at 1: 3000



Immunohistochemical analysis of paraffin-embedded OVCAR3 xenograft, using SNTB2 antibody at 1: 500 dilution.



Immunofluorescence analysis of methanol-fixed HeLa, using SNTB2 antibody at 1: 200 dilution.

Background

Dystrophin is a large, rod-like cytoskeletal protein found at the inner surface of muscle fibers. Dystrophin is missing in Duchenne Muscular Dystrophy patients and is present in reduced amounts in Becker Muscular Dystrophy patients. The protein encoded by this gene is a peripheral membrane protein found associated with dystrophin and dystrophin-related proteins. This gene is a member of the syntrophin gene family, which contains at least two other structurally-related genes. [provided by RefSeq]

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