

Datasheet for ABIN2460593

anti-SP140 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	SP140
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SP140 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human SP140.
Purification:	Antibody is purified by protein A chromatography method.

Target Details

Target:	SP140
Alternative Name:	SP140 (SP140 Products)
Background:	SP140 is the nuclear body protein found specifically in all NP cells. HIV-1 infection induced its partial dispersal from nuclear bodies into cytosolic colocalization with Vif.
Molecular Weight:	20 kDa
Gene ID:	11262

Target Details

NCBI Accession:	NP_001005176
UniProt:	Q13342

Application Details

Application Notes:	SP140 antibody can be used for detection of SP140 by ELISA at 1:62500. SP140 antibody can be used for detection of SP140 by western blot at 5.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store SP140 antibody at -20 °C.

Images



Western Blotting

Image 1.