



## ASC-1 Polyclonal Antibody

Cat No: HR1AP9132

For research use only

### Overview

Product Name	ASC-1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	66kDa
GenID?Human?	TRIP4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TRIP4; Activating signal cointegrator 1; ASC-1; Thyroid receptor-interacting protein 4; TR-interacting protein 4; TRIP-4
Background	thyroid hormone receptor interactor 4(TRIP4) Homo sapiens This gene encodes a subunit of the tetrameric nuclear activating signal cointegrator 1 (ASC-1) complex, which associates with transcriptional coactivators, nuclear receptors and basal transcription factors to facilitate nuclear receptors-mediated transcription. This protein is localized in the nucleus and contains an E1A-type zinc finger domain, which mediates interaction with transcriptional coactivators and ligand-bound nuclear receptors, such as thyroid hormone receptor and retinoid X receptor alpha, but not glucocorticoid receptor. Mutations in this gene are associated with spinal muscular atrophy with congenital bone fractures-1 (SMABF1). [provided by RefSeq, Apr 2016],