

Striatin 4 Rabbit mAb

Catalog # AP76129

Product Information

Application	WB, IP, ICC
Primary Accession	Q9NRL3
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	80596

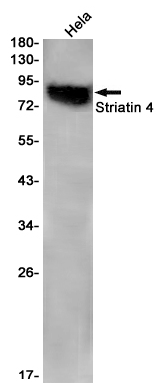
Additional Information

Gene ID	29888
Other Names	STRN4
Dilution	WB~~1/500-1/1000 IP~~N/A ICC~~N/A
Format	Liquid

Protein Information

Name	STRN4 (HGNC:15721)
Synonyms	ZIN
Function	Calmodulin-binding scaffolding protein which is the center of the striatin-interacting phosphatase and kinase (STRIPAK) complexes (PubMed: 18782753 , PubMed: 32640226). STRIPAK complexes have critical roles in protein (de)phosphorylation and are regulators of multiple signaling pathways including Hippo, MAPK, nuclear receptor and cytoskeleton remodeling (PubMed: 32640226). Different types of STRIPAK complexes are involved in a variety of biological processes such as cell growth, differentiation, apoptosis, metabolism and immune regulation (Probable). Key regulator of the expanded Hippo signaling pathway by interacting and allowing the inhibition of MAP4K kinases by the STRIPAK complex (PubMed: 32640226).
Cellular Location	Cytoplasm.

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.