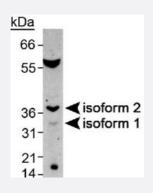


SPDYA polyclonal antibody

Catalog # PAB12024 Size 100 uL

Applications



Western Blot (Tissue lysate)

Western blot analysis of SPDYA in mouse testis with SPDYA polyclonal antibody (Cat # PAB12024).

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SPDYA.
Immunogen	A synthetic peptide corresponding to amino acids 200-286 of human SPDYA.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	This antibody is specific to Speedy/Ringo protein.
Form	Liquid
Recommend Usage	Western Blot (2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris-citrate/phosphate buffer, pH 7.0-8.0 (0.09% sodium azide)
Storage Instruction	Store at 4°C. Do not freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

• Western Blot (Tissue lysate)

Western blot analysis of SPDYA in mouse testis with SPDYA polyclonal antibody (Cat # PAB12024).

Gene Info — SPDYA	
Entrez GenelD	<u>245711</u>
Protein Accession#	<u>Q5MJ69</u>
Gene Name	SPDYA
Gene Alias	MGC110856, MGC57218, Ringo3, SPDY1, SPY1
Gene Description	speedy homolog A (Xenopus laevis)
Gene Ontology	Hyperlink
Other Designations	OTTHUMP0000082662 OTTHUMP0000082663 OTTHUMP0000082664 speedyA speedyh omologA

Publication Reference

• The cyclin-dependent kinase activator, Spy1A, is targeted for degradation by the ubiquitin ligase NEDD4.

Al Sorkhy M, Craig R, Market B, Ard R, Porter LA.

The Journal of Biological Chemistry 2009 Jan; 284(5):2617.

Application: WB, Human, HEK 293 cells

Human Speedy: a novel cell cycle regulator that enhances proliferation through activation of Cdk2.

Porter LA, Dellinger RW, Tynan JA, Barnes EA, Kong M, Lenormand JL, Donoghue DJ. The Journal of Cell Biology 2002 Apr; 157(3):357.