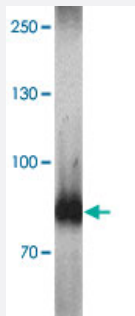


WAC polyclonal antibody

Catalog # PAB27413 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of WAC in human testis tissue with WAC polyclonal antibody (Cat # PAB27413) at 1 ug/mL.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of WAC.
Immunogen	A synthetic peptide corresponding to 19 amino acids at internal region of human WAC.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	At least two isoforms of WAC are known to exist; this antibody will detect the larger isoform.
Form	Liquid
Purification	Peptide affinity purification
Concentration	1 mg/mL
Isotype	IgG
Recommend Usage	Western Blot (1 ug/mL) Immunohistochemistry (2.5 ug/mL) Immunofluorescence (5 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of WAC in human testis tissue with WAC polyclonal antibody (Cat # PAB27413) at 1 ug/mL.

- Immunohistochemistry

- Immunofluorescence

- Enzyme-linked Immunoabsorbent Assay

Gene Info — WAC

Entrez GeneID	51322
Protein Accession#	NP_057712
Gene Name	WAC
Gene Alias	BM-016, MGC10753, PRO1741, Wwp4, bA48B24, bA48B24.1
Gene Description	WW domain containing adaptor with coiled-coil
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains a WW domain, which is a protein module found in a wide range of signaling proteins. This domain mediates protein-protein interactions and binds proteins containing short linear peptide motifs that are proline-rich or contain at least one proline. This gene product shares 94% sequence identity with the WAC protein in mouse, however, its exact function is not known. Alternative splicing results in multiple transcript variants. [provided by RefSeq]
Other Designations	1110067P07Rik OTTHUMP00000019382 OTTHUMP00000019383 OTTHUMP00000046067 WW domain-containing adapter with a coiled-coil region WW domain-containing adaptor with coiled coil