

Rabbit anti-Human, Mouse WBP2NL Polyclonal Antibody | anti-WBP2NL antibody

WBP2NL Antibody

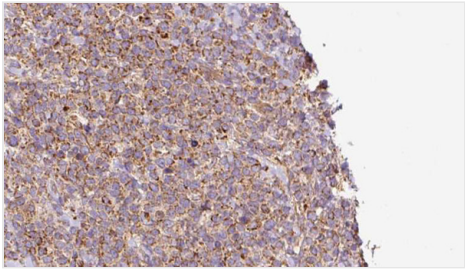
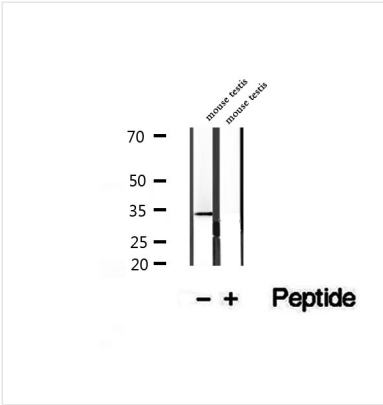
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323165	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

WBP2NL; Polyclonal Antibody; WBP2NL Antibody; FLJ26145; MGC26816; OTTHUMP00000028745; PAWP; Postacrosomal sheath WW domain binding protein; WBP2 N terminal like; WBP2 NL; WW domain binding protein 2 like; anti-WBP2NL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	WBP2NL antibody detects endogenous levels of WBP2NL.
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	309
Applicable Applications for anti-WBP2NL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human WBP2NL.
Tissue Specificity	Expressed in testis.
Predicted Cross Reactivity	Bovine, Sheep, Rabbit, Dog
Similarity	Bovine (100%), Sheep (100%), Rabbit (89%), Dog (90%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.



IHC (Immunohistochemistry)
AAA323165 at 1/100 staining Human lymph cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

WB (Western Blot)
Western blot analysis of extracts of mouse testis tissue, using WBP2NL antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-WBP2NL antibody	Function: May play a role in meiotic resumption and pronuclear formation, mediated by a WW domain-signaling pathway during fertilization.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	224593260
NCBI GeneID	164684
NCBI Accession #	NP_689826.2
NCBI GenBank Nucleotide #	NM_152613.2
UniProt Accession #	Q6ICG8; Q8TBF0; Q8TBF3; A3KFF7; A8MSG5; B3KXX4
Molecular Weight	Observed: 32 kDa Predicted: 32 kDa
NCBI Official Full Name	postacrosomal sheath WW domain-binding protein
NCBI Official Synonym Full Names	WBP2 N-terminal like
NCBI Official Symbol	WBP2NL
NCBI Official Synonym Symbols	PAWP; GRAMD7
NCBI Protein Information	postacrosomal sheath WW domain-binding protein
UniProt Protein Name	Postacrosomal sheath WW domain-binding protein
UniProt Gene Name	WBP2NL
UniProt Synonym Gene Names	PAWP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.