

Rabbit C6orf168 Polyclonal Antibody | anti-C6orf168 antibody

C6orf168 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291018	Rabbit	Human Predicted Reactivity: Mouse, Rat	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

C6orf168; Polyclonal Antibody; C6orf168 Antibody (C-term); Failed axon connections homolog; FAXC; anti-C6orf168 antibody

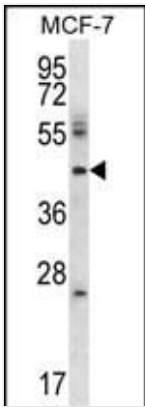
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted Reactivity: Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This C6orf168 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 352-381 amino acids from the C-terminal region of human C6orf168.
Purity/Purification	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Applicable Applications for anti-C6orf168 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antigen Region	352-381
Cellular Location	Membrane; Single-pass membrane protein
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Dilution: IHC-P 1:10~50C6orf168 Antibody (C-term) (Cat. #AAA291018)immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of C6orf168 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Dilution: WB 1:1000C6orf168 Antibody (C-term) (Cat. #AAA291018) western blot analysis in MCF-7 cell line lysates (35ug/lane).This demonstrates the C6orf168 antibody detected the C6orf168 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-C6orf168 antibody	May play a role in axonal development.
Product Categories/Family for anti-C6orf168 antibody	Primary Antibodies; Cell Biology
References	Stein, J.L., et al. Neuroimage 53 (3):1160-1174 (2010)Mungall, A.J., et al. Nature 425 (6960):805-811 (2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	24308336
NCBI GeneID	84553
NCBI Accession #	NP_115900.1
NCBI GenBank Nucleotide #	NM_032511.2
UniProt Accession #	Q5TGI0; D3ZAT9; Q3UMF9
Molecular Weight	46,843 Da
NCBI Official Full Name	failed axon connections homolog
NCBI Official Synonym Full Names	failed axon connections homolog (Drosophila)
NCBI Official Symbol	FAXC
NCBI Official Synonym Symbols	C6orf168; dJ273F20
NCBI Protein Information	failed axon connections homolog
UniProt Protein Name	Failed axon connections homolog
UniProt Gene Name	FAXC
UniProt Synonym Gene Names	C6orf168

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.

