

Rabbit anti-Human, mouse CR025 Polyclonal Antibody | anti-C18orf25 antibody

CR025 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286005	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

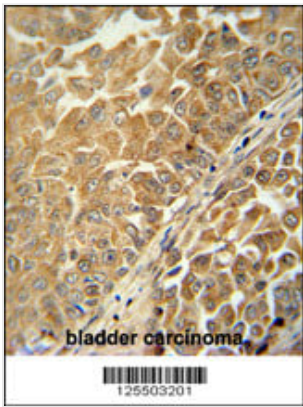
PRODUCT SYNONYMS

CR025; Polyclonal Antibody; CR025 Antibody (Center); Uncharacterized protein C18orf25; C18orf25; anti-C18orf25 antibody

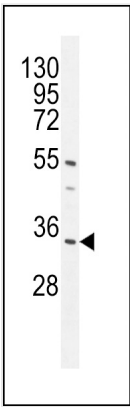
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CR025 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 163-191 amino acids from the Central region of human CR025.
Purity/Purification	Peptide 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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	163-191
Sequence Length	343
Applicable Applications for anti-C18orf25 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
CR025 antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human bladder carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CR025 antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CR025 Antibody (Center) western blot analysis in mouse heart tissue lysates (35ug/lane).This demonstrates the CR025 antibody detected the CR025 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-C18orf25 antibody	The exact function of C18orf25 remains unknown. There are two named isoforms.
Product Categories/Family for anti-C18orf25 antibody	Cell Biology
References	Trynka, G., et al. Gut 58(8):1078-1083(2009) Matsuoka, S., et al. Science 316(5828):1160-1166(2007) Olsen, J.V., et al. Cell 127(3):635-648(2006) Olsen, J.V., et al. Cell 127(3):635-648(2006) Pickard, B.S., et al. Psychiatr. Genet. 15(1):37-44(2005)

NCBI AND UNIPROT INFORMATION

NCBI GI #	56549656
NCBI GeneID	147339
NCBI Accession #	NP_001008240.1; NP_659492.1
NCBI GenBank Nucleotide #	NM_001008239.2
UniProt Accession #	Q96B23; Q5XG78; Q6N058; Q86TB5; Q8TCQ5; A8K123; A8KAB6
Molecular Weight	43324
NCBI Official Full Name	uncharacterized protein C18orf25 isoform b
NCBI Official Synonym Full Names	chromosome 18 open reading frame 25
NCBI Official Symbol	C18orf25
NCBI Official Synonym Symbols	ARKL1; RNF111L1
NCBI Protein Information	uncharacterized protein C18orf25
UniProt Protein Name	Uncharacterized protein C18orf25
UniProt Gene Name	C18orf25
UniProt Entry Name	CR025_HUMAN

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cr025-antibody-immunohistochemistry-western-blot-elisa/286005>