

Rabbit CG025 Polyclonal Antibody | anti-C7orf25 antibody

CG025 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287723	Rabbit	Human (Predicted Reactivity: Bovine, Mouse)	Immunohistochemistry, ELISA, Western Blot

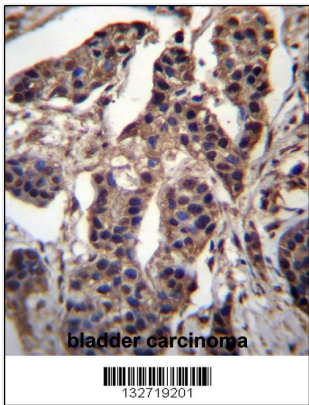
PRODUCT SYNONYMS

CG025; Polyclonal Antibody; CG025 Antibody (N-term); UPF0415 protein C7orf25; C7orf25; anti-C7orf25 antibody

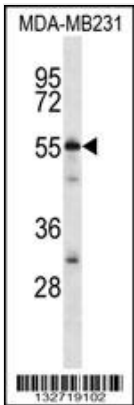
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CG025 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human CG025.
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	1-30
Sequence Length	479
Applicable Applications for anti-C7orf25 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 (Immunohistochemistry)
CG025 Antibody (N-term) 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 CG025 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CG025 Antibody (N-term) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the CG025 antibody detected the CG025 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-C7orf25 antibody	The specific function of this protein remains unknown.
Product Categories/Family for anti-C7orf25 antibody	Cell Biology
References	Lamesch, P., et al. Genomics 89(3):307-315(2007) Bommel, H., et al. J. Cell Biol. 159(4):563-569(2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	153792791
NCBI GeneID	79020
NCBI Accession #	NP_001093328.1; NP_076959.2
NCBI GenBank Nucleotide #	NM_001099858.1
UniProt Accession #	Q9BPX7; Q9H779; A4D1V2; J3KR36
Molecular Weight	46451
NCBI Official Full Name	UPF0415 protein C7orf25 isoform a
NCBI Official Synonym Full Names	chromosome 7 open reading frame 25
NCBI Official Symbol	C7orf25
NCBI Protein Information	UPF0415 protein C7orf25
UniProt Protein Name	UPF0415 protein C7orf25
UniProt Gene Name	C7orf25
UniProt Entry Name	CG025_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.