

Rabbit anti-Human CT173 Polyclonal Antibody | anti-C20orf173 antibody

CT173 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285453	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

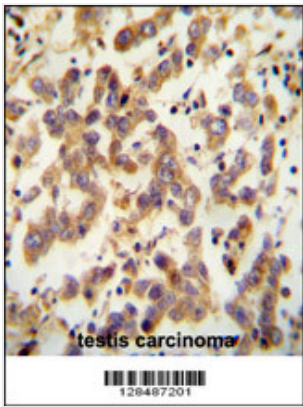
PRODUCT SYNONYMS

CT173; Polyclonal Antibody; CT173 Antibody (Center); Uncharacterized protein C20orf173; C20orf173; anti-C20orf173 antibody

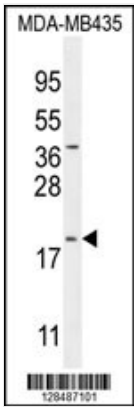
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CT173 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 48-76 amino acids from the Central region of human CT173.
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	48-76
Sequence Length	202
Applicable Applications for anti-C20orf173 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)
CT173 antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CT173 antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CT173 Antibody (Center) western blot analysis in MDA-MB435 cell line lysates (35ug/lane).This demonstrates the CT173 antibody detected the CT173 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-C20orf173 antibody	Cell Biology
References	Deloukas, P., et al. Nature 414(6866):865-871(2001) Venter, J.C., et al. Science 291(5507):1304-1351(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	223942045
NCBI GeneID	140873
NCBI Accession #	NP_001138822.1
NCBI GenBank Nucleotide #	NM_001145350.1
UniProt Accession #	Q96LM9; Q2M293; Q5JWS4; Q9H449; A6PVJ1
Molecular Weight	16552
NCBI Official Full Name	uncharacterized protein C20orf173
NCBI Official Synonym Full Names	chromosome 20 open reading frame 173
NCBI Official Symbol	C20orf173
NCBI Official Synonym Symbols	dJ477O4.4
NCBI Protein Information	uncharacterized protein C20orf173
UniProt Protein Name	Uncharacterized protein C20orf173
UniProt Gene Name	C20orf173
UniProt Entry Name	CT173_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.