

Rabbit WDYHV1 Polyclonal Antibody | anti-WDYHV1 antibody

WDYHV1 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285906	Rabbit	Human, mouse (Predicted Reactivity: Bovine)	Immunohistochemistry, ELISA, Western Blot

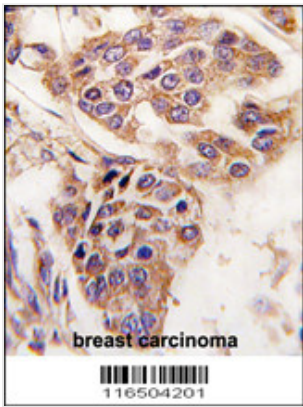
PRODUCT SYNONYMS

WDYHV1; Polyclonal Antibody; WDYHV1 Antibody (Center); Protein N-terminal glutamine amidohydrolase; 351-; Protein NH2-terminal glutamine deamidase; N-terminal Gln amidase; Nt(Q)-amidase; WDYHV motif-containing protein 1; C8orf32; NTAQ1; anti-WDYHV1 antibody

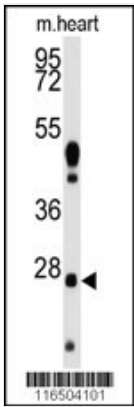
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This WDYHV1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 106-136 amino acids from the Central region of human WDYHV1.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	106-136
Sequence Length	205
Applicable Applications for anti-WDYHV1 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)
Formalin-fixed and paraffin-embedded human breast carcinoma tissue reacted with C8orf32 antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of anti-WDYHV1 Antibody (Center) Pab in mouse heart tissue lysates (35ug/lane). WDYHV1 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-WDYHV1 antibody	Cell Biology
References	Lim,J., Cell 125 (4), 801-814 (2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	8922281
NCBI GeneID	55093
NCBI Accession #	NP_060494.1
NCBI GenBank Nucleotide #	NM_018024.2
UniProt Accession #	Q96HA8; Q9NW95; B4DE68
Molecular Weight	23680
NCBI Official Full Name	protein N-terminal glutamine amidohydrolase isoform 1
NCBI Official Synonym Full Names	WDYHV motif containing 1
NCBI Official Symbol	WDYHV1
NCBI Official Synonym Symbols	C8orf32
NCBI Protein Information	protein N-terminal glutamine amidohydrolase
UniProt Protein Name	Protein N-terminal glutamine amidohydrolase
UniProt Gene Name	WDYHV1
UniProt Synonym Gene Names	C8orf32; NTAQ1; N-terminal Gln amidase; Nt(Q)-amidase
UniProt Entry Name	NTAQ1_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.