

Rabbit anti-Human, Mouse WDR4 Polyclonal Antibody | anti-WDR4 antibody

WDR4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175095	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

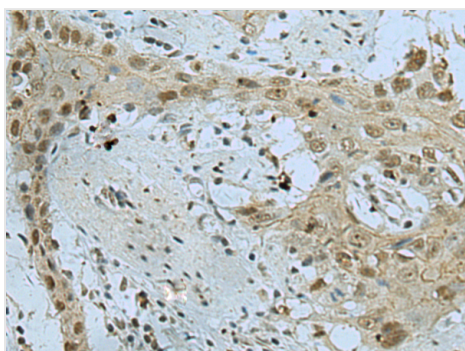
PRODUCT SYNONYMS

WDR4; Polyclonal Antibody; WDR4 Polyclonal Antibody; OTTHUMP00000109401; OTTHUMP00000109402; TRM82; TRNA (guanine N(7)) methyltransferase subunit WDR4; TRNA (guanine-N(7)-)-methyltransferase subunit WDR4; WD repeat containing protein 4; WD repeat protein 4; WD repeat protein domain 4 protein isoform 2; WD repeat-containing protein 4; Wdr4; anti-WDR4 antibody

PRODUCT SPECIFICATIONS

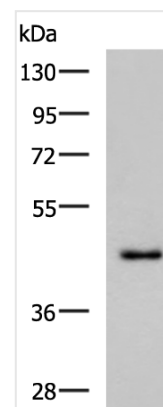
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.6mg/mL (varies by lot)
Sequence Length	411
Applicable Applications for anti-WDR4 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human WDR4
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using WDR4 Polyclonal Antibody at dilution of 1:40(×200)



WB (Western Blot)

Western blot analysis of TM4 cell lysate using WDR4 Polyclonal Antibody at dilution of 1:700

ADDITIONAL INFORMATION

Related Product Information for anti-WDR4 antibody	This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asn (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation.
Product Categories/Family for anti-WDR4 antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	386781221
NCBI GeneID	10785
NCBI Accession #	NP_001247403; BC006341
NCBI GenBank Nucleotide #	NP_001247403.1
UniProt Accession #	P57081
Molecular Weight	45 kDa
NCBI Official Full Name	tRNA (guanine-N(7)-)-methyltransferase non-catalytic subunit WDR4 isoform 2
NCBI Official Synonym Full Names	WD repeat domain 4
NCBI Official Symbol	WDR4
NCBI Official Synonym Symbols	hWH; MIGSB; TRM82; GAMOS6; TRMT82
NCBI Protein Information	tRNA (guanine-N(7)-)-methyltransferase non-catalytic subunit WDR4
UniProt Protein Name	tRNA (guanine-N(7)-)-methyltransferase non-catalytic subunit WDR4
UniProt Gene Name	WDR4
UniProt Entry Name	WDR4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/wdr4-antibody-immunohistochemistry-western-blot-elisa/175095>