

Rabbit anti-Human, Mouse WFDC5 Polyclonal Antibody | anti-WFDC5 antibody

WFDC5 Antibody

CATALOG # AAA309113	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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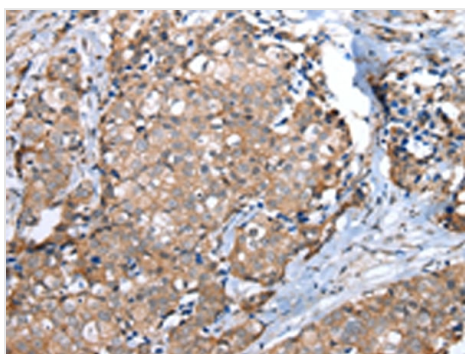
PRODUCT SYNONYMS

WFDC5; Polyclonal Antibody; WFDC5 Antibody; PRG5; WAP1; dJ211D12.5; anti-WFDC5 antibody

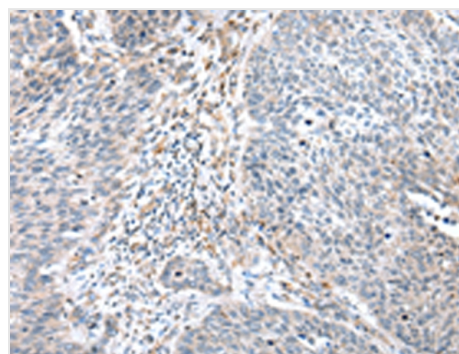
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total WFDC5 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	3.5 mg/ml (varies by lot)
Sequence Length	123
Applicable Applications for anti-WFDC5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human WFDC5
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

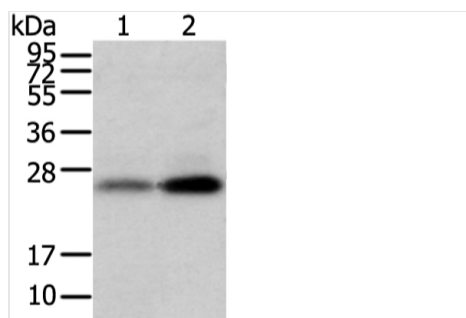
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/60.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/60.



WB (Western Blot)

Gel: 12%SDS-PAGE Lysate: 40 μ g Lane 1-2: Mouse trachea and brain tissue Primary antibody: 1/1100 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-WFDC5 antibody	This gene encodes a member of the WAP-type four-disulfide core (WFDC) domain family. Most WFDC proteins contain only one WFDC domain, and this encoded protein contains two WFDC domains. The WFDC domain, or WAP signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor. Most WFDC gene members are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene belongs to the centromeric cluster.
Product Categories/Family for anti-WFDC5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	21717822
NCBI GeneID	149708
NCBI Accession #	NP_663627.1
NCBI GenBank Nucleotide #	NM_145652.3
UniProt Accession #	Q8TCV5; Q5H981; Q6UWE4
Molecular Weight	13,313 Da
NCBI Official Full Name	WAP four-disulfide core domain protein 5
NCBI Official Synonym Full Names	WAP four-disulfide core domain 5
NCBI Official Symbol	WFDC5
NCBI Official Synonym Symbols	PRG5; WAP1; dJ211D12.5
NCBI Protein Information	WAP four-disulfide core domain protein 5
UniProt Protein Name	WAP four-disulfide core domain protein 5
UniProt Gene Name	WFDC5
UniProt Synonym Gene Names	PRG5; WAP1
UniProt Entry Name	WFDC5_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://stage.aaabiotech.com/polyclonal/wfdc5-antibody-immunohistochemistry-western-blot-elisa/309113>