

Rabbit anti-Human GFRA5 Polyclonal Antibody | anti-GFRA5 antibody

GFRA5 Antibody

CATALOG # AAA302893	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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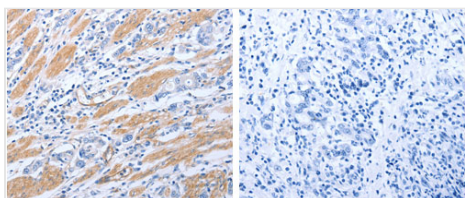
PRODUCT SYNONYMS

GFRA5; Polyclonal Antibody; GFRA5 Antibody; GDNF family receptor alpha 4; anti-GFRA5 antibody

PRODUCT SPECIFICATIONS

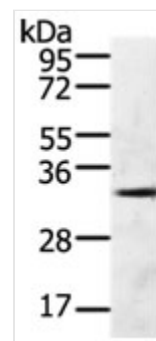
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total GFRA4 protein.
Form/Format	Supplied at 1.5mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	269
Applicable Applications for anti-GFRA5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from 266-279 amino acids of human GDNF family receptor alpha 4
Target Name	GFRA4
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded human gastric cancer tissue using 31272 (GFRA4 Antibody) at dilution 1/40, on the right is treated with the synthetic peptide.



Application Data

Gel: 10%SDS-PAGE Lane1: 293T cell lysate Lysate: 60 ug per lane Primary antibody: 1/600 dilution Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-GFRA5 antibody	The protein encoded by this gene is a member of the GDNF receptor family. It is a glycosylphosphatidylinositol(GPI)-linked cell surface receptor for persephin, and mediates activation of the RET tyrosine kinase receptor. This gene is a candidate gene for RET-associated diseases. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
Product Categories/Family for anti-GFRA5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	11545875
NCBI GeneID	64096
NCBI Accession #	NP_071422.1
NCBI GenBank Nucleotide #	NM_022139.3
Molecular Weight	19,216 Da
NCBI Official Full Name	GDNF family receptor alpha-4 isoform a
NCBI Official Synonym Full Names	GDNF family receptor alpha 4
NCBI Official Symbol	GFRA4
NCBI Protein Information	GDNF family receptor alpha-4
UniProt Protein Name	GDNF family receptor alpha-4
UniProt Gene Name	GFRA4
UniProt Synonym Gene Names	GDNF receptor alpha-4; GDNFR-alpha-4; GFR-alpha-4
UniProt Entry Name	GFRA4_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://www.aaabiotech.com/polyclonal/gfra5-antibody-immunohistochemistry-western-blot-elisa/302893>