

Rabbit anti-Human GFOD2 Polyclonal Antibody | anti-GFOD2 antibody

GFOD2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230103	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

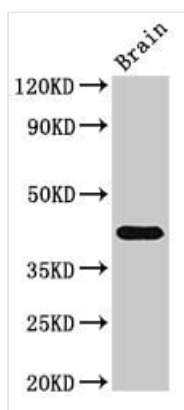
PRODUCT SYNONYMS

GFOD2; Polyclonal Antibody; GFOD2 Antibody; Glucose-fructose oxidoreductase domain-containing protein 2 ; anti-GFOD2 antibody

PRODUCT SPECIFICATIONS

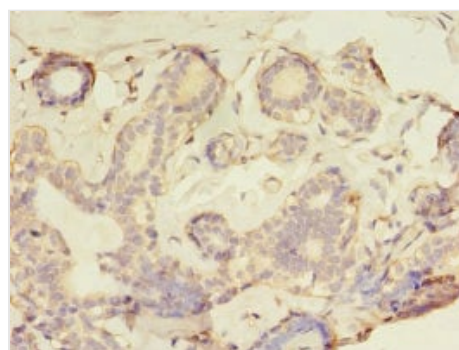
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	112
Applicable Applications for anti-GFOD2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Glucose-fructose oxidoreductase domain-containing protein 2 protrin
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-246996
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



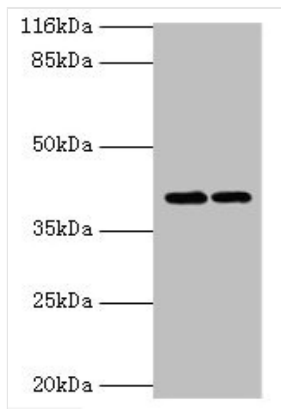
WB (Western Blot)

Western Blot Positive WB detected in: Rat brain tissue
 All lanes: GFOD2 antibody at 3.3ug/ml
 Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution
 Predicted band size: 43,33,13 KDa
 Observed band size: 43 KDa



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA230103 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: GFOD2 antibody at 2ug/mlLane 1:K562 whole cell lysateLane 2:Hela whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 43,31,13 kDaObserved band size: 42 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GFOD2 antibody

Promotes matrix assembly.

NCBI AND UNIPROT INFORMATION

NCBI GI #	343887358
NCBI GeneID	81577
NCBI Accession #	NP_001230579.1
NCBI GenBank Nucleotide #	NM_001243650.1
UniProt Accession #	Q3B7J2; Q69YL9; Q6UXX6; Q7L648; Q8TE86; Q9BQ07; R4GNG5
Molecular Weight	12,110 Da
NCBI Official Full Name	glucose-fructose oxidoreductase domain-containing protein 2 isoform 2
NCBI Official Synonym Full Names	glucose-fructose oxidoreductase domain containing 2
NCBI Official Symbol	GFOD2
NCBI Protein Information	glucose-fructose oxidoreductase domain-containing protein 2
UniProt Protein Name	Glucose-fructose oxidoreductase domain-containing protein 2
UniProt Gene Name	GFOD2
UniProt Entry Name	GFOD2_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/gfod2-antibody-immunohistochemistry-western-blot-elisa/230103>