

Rabbit anti-Human TXNDC11 Polyclonal Antibody | anti-TXNDC11 antibody

TXNDC11 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119841	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

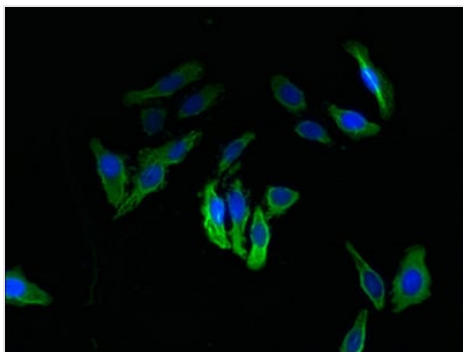
PRODUCT SYNONYMS

TXNDC11; Polyclonal Antibody; TXNDC11 Antibody; Thioredoxin domain-containing protein 11; EFP1; EF-hand-binding protein 1; anti-TXNDC11 antibody

PRODUCT SPECIFICATIONS

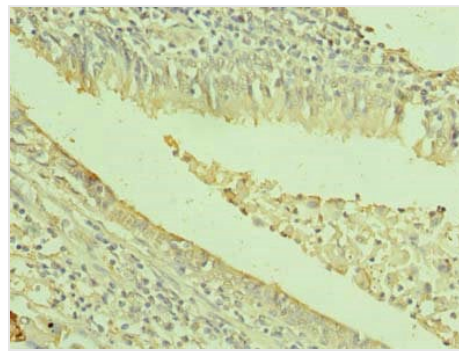
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	985
Applicable Applications for anti-TXNDC11 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Thioredoxin domain-containing protein 11 protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



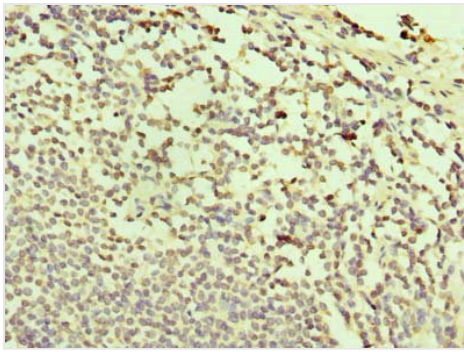
IHC (Immunohistochemistry)

Immunofluorescent analysis of HepG2 cells using AAA119841 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using AAA119841 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA119841 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TXNDC11 antibody

May act as a redox regulator involved in DUOX proteins folding. The interaction with DUOX1 and DUOX2 suggest that it belongs to a multiprotein complex constituting the thyroid H₂O₂ generating system. It is however not sufficient to assist DUOX1 and DUOX2 in H₂O₂ generation.

NCBI AND UNIPROT INFORMATION

NCBI GI #	742799267
NCBI GeneID	51061
NCBI Accession #	NP_001290376.1
NCBI GenBank Nucleotide #	NM_001303447.1
UniProt Accession #	Q6PKC3; O95887; Q6PJA6; Q8N2Q4; Q96K45; Q96K53
Molecular Weight	30,375 Da
NCBI Official Full Name	thioredoxin domain-containing protein 11 isoform 1
NCBI Official Synonym Full Names	thioredoxin domain containing 11
NCBI Official Symbol	TXNDC11
NCBI Official Synonym Symbols	EFP1
NCBI Protein Information	thioredoxin domain-containing protein 11
UniProt Protein Name	Thioredoxin domain-containing protein 11
UniProt Gene Name	TXNDC11
UniProt Synonym Gene Names	EFP1
UniProt Entry Name	TXD11_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/txndc11-antibody-immunofluorescence-immunohistochemistry-elisa/119841>