

Rabbit FDX1 Polyclonal Antibody | anti-FDX1 antibody

FDX1 Polyclonal Antibody

CATALOG # AAA28226	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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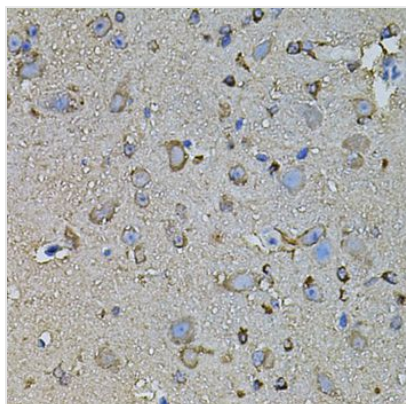
PRODUCT SYNONYMS

FDX1; Polyclonal Antibody; FDX1 Polyclonal Antibody; anti-FDX1 antibody

PRODUCT SPECIFICATIONS

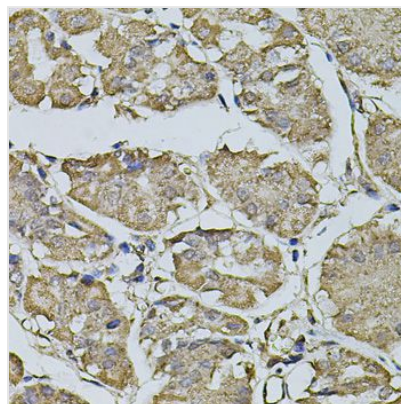
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	184
Applicable Applications for anti-FDX1 antibody	WB (Western Blot)
Application Notes	WB: 1:200 - 1:500
Immunogen	Recombinant protein of human FDX1
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



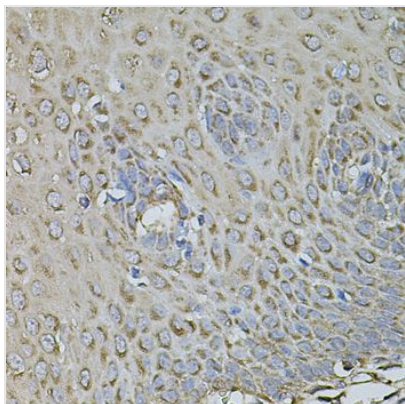
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using FDX1 antibody at dilution of 1:100 (40x lens).



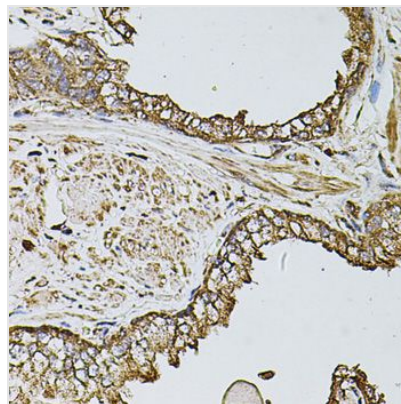
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using FDX1 antibody at dilution of 1:100 (40x lens).



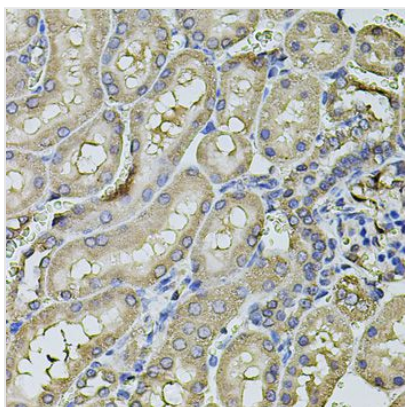
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human esophagus using FDX1 antibody at dilution of 1:100 (40x lens).



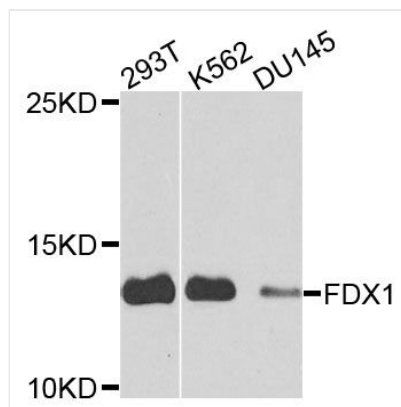
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate using FDX1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using FDX1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using FDX1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FDX1 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758352
NCBI GeneID	2230
NCBI Accession #	NP_004100.1
NCBI GenBank Nucleotide #	NM_004109.4
UniProt Accession #	P10109; Q53YD6; B0YJ14
Molecular Weight	Calculated MW: 19kDa Molecular Weight: 184
NCBI Official Full Name	adrenodoxin, mitochondrial
NCBI Official Synonym Full Names	ferredoxin 1
NCBI Official Symbol	FDX1
NCBI Official Synonym Symbols	ADX; FDX; LOH11CR1D

NCBI Protein Information	adrenodoxin, mitochondrial
UniProt Protein Name	Adrenodoxin, mitochondrial
UniProt Gene Name	FDX1
UniProt Synonym Gene Names	ADX
UniProt Entry Name	ADX_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/fdx1-antibody-western-blot-elisa/28226>