

Product datasheet for **TA370648S**

Ferredoxin Reductase (FDXR) Rabbit Polyclonal Antibody

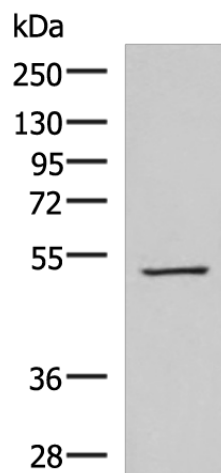
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1000-5000 WB positive control: HepG2 cell lysate IHC: 50-300 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human FDXR
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	54 kDa
Gene Name:	ferredoxin reductase
Database Link:	Entrez Gene 2232 Human P22570
Background:	This gene encodes a mitochondrial flavoprotein that initiates electron transport for cytochromes P450 receiving electrons from NADPH. Multiple alternatively spliced transcript variants have been found for this gene.
Synonyms:	ADXR; AR

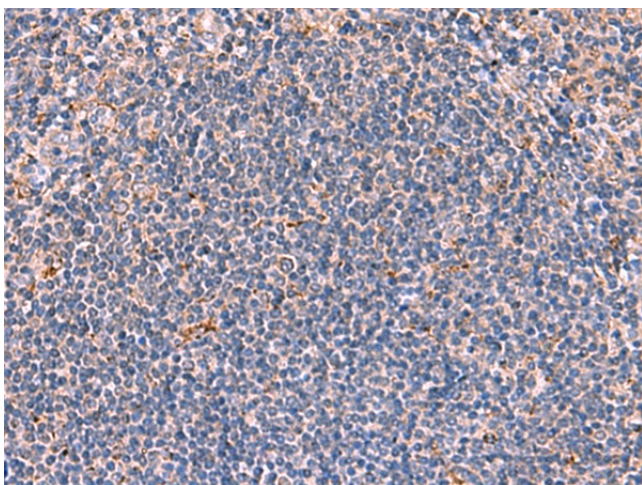


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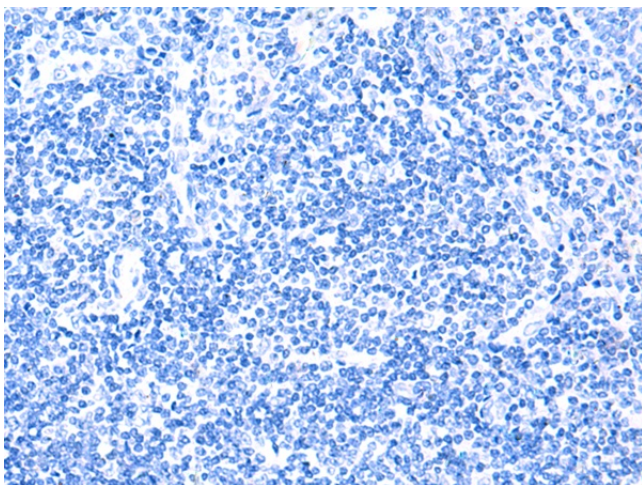
Product images:



Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane: HepG2 cell lysate
Primary antibody: [TA370648] (FDXR Antibody) at dilution 1/1000
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 10 seconds



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370648] (FDXR Antibody) at dilution 1/85 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370648] (FDXR Antibody) at dilution 1/85, treated with fusion protein. (Original magnification: $\times 200$)