



# Anti-QSOX2 (aa 504-633) polyclonal antibody (DPABH-17224)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Catalyzes the oxidation of sulfhydryl groups in peptide and protein thiols to disulfides with the reduction of oxygen to hydrogen peroxide. May contribute to disulfide bond formation in a variety of secreted proteins. Also seems to play a role in regulating the sensitization of neuroblastoma cells for interferon-gamma-induced apoptosis.
<b>Immunogen</b>	internal sequence amino acids 504-633 of Human QSOX2.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P, WB, ICC/IF
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">QSOX2 quiescin Q6 sulfhydryl oxidase 3 [ Homo sapiens ]</a>
<b>Official Symbol</b>	QSOX2
<b>Synonyms</b>	QSOX2; quiescin Q6 sulfhydryl oxidase 2; SOXN; QSCN6L1; sulfhydryl oxidase 2; quiescin Q6-like 1; quiescin Q6-like protein 1; neuroblastoma-derived sulfhydryl oxidase;
<b>Entrez Gene ID</b>	<a href="#">169714</a>
<b>Protein Refseq</b>	<a href="#">NP_859052.3</a>
<b>UniProt ID</b>	<a href="#">Q6ZRP7</a>
<b>Function</b>	thiol oxidase activity;