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Datasheet for ABIN1976245

## anti-DUOX2 antibody (AA 513-542) (PE)

### Overview

Quantity:	200 µL
Target:	DUOX2
Binding Specificity:	AA 513-542
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DUOX2 antibody is conjugated to PE
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

### Product Details

Isotype:	IgG
Specificity:	This DUOX2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 513-542 amino acids from the Central region of human DUOX2.
Purification:	Affinity purified

### Target Details

Target:	DUOX2
Alternative Name:	DUOX2 ( <a href="#">DUOX2 Products</a> )
Background:	Name/Gene ID: DUOX2
Synonyms: DUOX2, Dual oxidase 2, Dual oxidase-like domains 2, Flavoprotein NADPH oxidase,	

## Target Details

	LNOX2, NOXEF2, p138 thyroid oxidase, TDH6, Thyroid oxidase 2, NADPH oxidase/peroxidase DUOX2, THOX2, Large NOX 2, Long NOX 2, NADPH thyroid oxidase 2, p138(TOX), p138-TOX
Gene ID:	50506
Pathways:	<a href="#">Thyroid Hormone Synthesis</a>

## Application Details

Application Notes:	Approved: ELISA, Flo, WB  Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, no preservatives added
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months