

TXNDC11 Conjugated Antibody

Catalog No: #C42799



Package Size: #C42799-AF350 100ul #C42799-AF405 100ul #C42799-AF488 100ul
 #C42799-AF555 100ul #C42799-AF594 100ul #C42799-AF647 100ul
 #C42799-AF680 100ul #C42799-AF750 100ul #C42799-Biotin 100ul

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 Support: tech@signalwayantibody.com

Description

Product Name	TXNDC11 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TXNDC11 protein.
Immunogen Description	Fusion protein of human TXNDC11
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	EFP1
Accession No.	Swiss-Prot#:Q6PKC3NCBI Gene ID:51061NCBI mRNA#:BC013727
Uniprot	Q6PKC3
GeneID	51061;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

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 H₂O₂generating system. It is however not sufficient to assist DUOX1 and DUOX2 in H₂O₂?generation.

Note: This product is for in vitro research use only