

## Anti-tdTomato antibody {DyLight®680} (STJ140304) STJ140304

## **GENERAL INFORMATION**

Product Type Primary antibodies Applications WB/IF/IHC-F Host/Source Goat

Short Goat polyclonal antibody anti-tdTomato is suitable for use in Western Blot, Immunofluorescence and Immunohistochemistry research Description applications.

Reactivity Reacts against tdTomato, mCherry, red fluorescent protein (DsRed) from so-called disc corals of Discosoma species.

## **PRODUCT PROPERTIES**

Clonality	Polyclonal
Clone ID	
Concentration	2.5 mg/mL
Conjugation	DyLight®680
Purification	Epitope affinity purified
Dilution	WB:1:500-1:2, 000
Range	IF:1:50-1:500
	IHC-F:1:50-1:1, 000
Formulation	PBS, 20% Glycerol and 0.05% Sodium Azide.
Isotype	IgG
Storage	For continuous use, store at 2-8 C for one-two days. For extended storage, store in-20 C freezer. Working dilution samples should be
Instruction	discarded if not used within 12 hours.

## **TARGET INFORMATION**

Gene ID Gene Symbol Immunogen Region

Uniprot ID Immunogen Purified recombinant peptide produced in E. coli

Specificity In 293HEK cells transfected with cds plasmid detects a band of 55 kDa by Western blot. It also detects tdTomato in brain sections by IHC. This antibody is specific for tdTomato and mCherry proteins. It does not cross-react to GFP (green fluorescent p

Immunogen Sequence

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