

<b>Cat. No:</b>	AB-84822
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	600 ug
<b>Clone:</b>	POLY
<b>Concentration:</b>	3.00 mg/ml
<b>Host:</b>	Goat
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Purified recombinant peptide produced in E. coli.
<b>Reactivity:</b>	Transfected Cells
<b>Applications:</b>	Western Blot: 1:500-1:2,000 Immunohistochemistry (frozen tissues): :1:50-1:500 Immunohistochemistry (paraffin-embedded tissues): :1:50-1:500 Immunofluorescence: :1:50-1:500
<b>Background:</b>	Goat polyclonal antibody to tdTomato (red fluorescent protein). tdTomato protein is derived from DsRed, an engineered red fluorescent protein from so-called disc corals of the genus <i>Discosoma</i> . It is a genetic fusion of two copies of the dTomato gene, which has been specifically designed for low aggregation. It's brightness and emission wavelength, makes it ideal for live animal research.
<b>Buffer:</b>	Polyclonal antibody supplied as a 200 µl (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.
<b>Storage:</b>	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 discarded if not used within 12 hours.

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