

## Polyclonal human IgG4 isotype control

**Product reference: DDXCH04**

**Description:**

DDXCH04 is purified from human serum. It can be used as an isotype-matched control for surface and intracellular immunofluorescent staining for flow cytometry analysis, when using DDX specific human monoclonal antibodies.

**Clone:** polyclonal human IgG4  
**Species:** human  
**Isotype:** IgG4  
**Formulation/size:** **Purified:** 100 µg in 200µl Tris-NaCl pH 8  
**Coupled:** 100 µg in 200 µl PBS 50% glycerol

**Available formats:**

Reference	Format	Application tested
DDXCH04P-100	purified	Flow Cytometry, IF, IHC
DDXCH04A488-100	Alexa 488	On request
DDXCH04A546-100	Alexa 546	On request
DDXCH04A647-100	Alexa 647	On request

**Quality control:** Each lot of this antibody is quality control tested by immunofluorescent staining and flow cytometric analysis.

**Usage recommendation:** \*The reagent should be titrated for optimal performance for each application.  
\*Coupled antibody: to maintain RT before using

**Aliquot storage conditions** **-20°C. KEEP CONTENTS STERILE: no preservative.**  
**Purified antibodies:** avoid repeated freeze/thaw cycles.  
**Coupled antibodies:** glycerol protects from freezing .

Not for use in Humans. For research purpose only