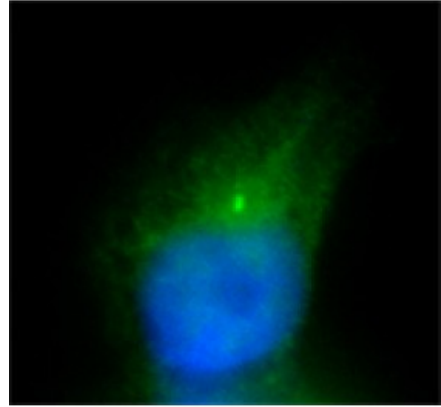


**DyLight™ 488 Donkey anti-rabbit IgG (minimal x-reactivity)**

**Catalog # / Size:** 2632020 / 100 µg  
**Clone:** Poly4064  
**Isotype:** Donkey Polyclonal Ig  
**Reactivity:** Non-human primate  
**Preparation:** The antibody was purified by affinity chromatography, and conjugated with DyLight™ 488 under optimal conditions.  
**Formulation:** Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA (origin USA).  
**Concentration:** 0.5



293T cells were stained with anti-Tubulin- $\gamma$  and secondarily labeled with DyLight™ 488 donkey anti-rabbit IgG (clone Poly4064).

**Applications:**

**Applications:** Immunofluorescence  
**Recommended Usage:** It is recommended that the reagent be titrated for optimal performance for each application.  
**Application Notes:** \* DyLight™ 488 has a maximum absorption of 493nm and a maximum emission of 518 nm (similar to Alexa Fluor® 488 or FITC). This \_ conjugated polyclonal donkey anti-rabbit IgG antibody is useful for immunofluorescent staining for flow cytometry, or microscopy.  
**Application References:**  
1. Aronovich A, *et al.* 2013. *Blood*. 122:2562. [PubMed](#)  
2. Chapman NM, *et al.* 2013. *J. Immunol.* 191:6208. [PubMed](#)  
3. Granato A, *et al.* 2014. *J Immunol.* 192:5761. [PubMed](#)  
4. Chen Y, *et al.* 2014. *Blood*. 124:936. [PubMed](#)

**Description:** This polyclonal donkey anti-rabbit IgG antibody reacts with the heavy chains of rabbit IgG and with the light chains common to most rabbit immunoglobulins. No cross-reactivity has been detected against non-immunoglobulin serum proteins. This antibody has been solid-phase absorbed to ensure minimal cross-reaction with rat, human, bovine, horse, and mouse immunoglobulins, but it may cross-react with other subclasses of rabbit immunoglobulins.