

anti-human CD27 PE/Dy590-conjugated**Cat-No.:** H12161PD590**1 ml****Clone:** LT27**Specificity:**

The antibody LT27 reacts with CD27(T14), a 50-55 kDa type I transmembrane glycoprotein (member of the TNF-receptor superfamily) expressed on medullary thymocytes, peripheral T lymphocytes, some lymphocytes and NK cells.

HLDA V; WS Code T T-CD27.01**Isotype subclass:** Mouse IgG2a**Immunogen:** Human peripheral blood lymphocytes.**Preparation:**

The purified antibody is conjugated with tandem dye PE-Dynamics 590 (PE-DY590) under optimum conditions. The conjugate is purified by size-exclusion chromatography and adjusted for direct use. No reconstitution is necessary.

Physical state: Liquid**Buffer/Additives/Preservative:**

PBS containing 0.2% BSA and 15 mM sodium azide (pH 7.4)

Expiration date:

The reagent is stable until the expiry date stated on the vial label

Storage conditions:

Store at 4 °C. Do not freeze. Avoid prolonged exposure to light.

Application:

The reagent is designed for Flow Cytometry analysis

References:

Leucocyte Typing V. Schlossman S. et al.(Eds.), Oxford University Press (1985).

Warning:

Sodium azide is harmful if swallowed (R22). Keep out of reach of children (S2). Keep away from food, drink and animal feeding stuff (S13). Wear suitable protective clothing (S36). If swallowed, seek medical advice immediately and show this container or label (S46). Contact with acids liberates very toxic gas (R32). Azide compounds should be flushed with large volumes of water during disposal to avoid deposits in lead or copper plumbing where explosive conditions can develop.

This material is offered for **research only**. Not for use in human. For in vitro use only.

EuroBioSciences will not be held responsible for patent infringement or other violations that may occur with the use of our products.