

## Anti-D-Dimer [3B6] Standard size

[View Online](#)

**Description:** Recombinant monoclonal antibody to D-Dimer. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the hybridoma 3B6.

**Isotype and Format:** Mouse IgG3, kappa

**Clone Number:** 3B6

**UniProt Accession Number of Target Protein:**

**Published Application(s):** LFA (Colloidal Gold); ELISA; Latex and RBC Agglutination

**Published Species Reactivity:** Human

**Immunogen:** Human cross-linked D-Dimer.

**Specificity:** Recognises epitopes that reside between amino acids 86 and 302 in the gamma-chain of fragment D chains of fibrinogen (Fragment D) and other cross-linked fibrin degradation products containing D-Dimer, but no reactivity with Fragment D or E, fibrinogen or fibrinogen degradation products.

**Antibody First Published in:**

Bundesen P.G and Rylatt D. B. Patent US 4758524 A **Note on publication:** Murine monoclonal antibody 3B6 (also DD-3B6/22) was disclosed in patent (US4758524 A). The antibody is specific for D-Dimer and represents the first clot-specific antibody.

## Product Form

This is a Standard size product. Purified antibody.

**Purification:** Protein A affinity purified

**Supplied in:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** See vial label

**Product Code:** Ab00131-5.0

## Mouse IgG3

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.