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## Fab Fragment of Goat Anti-Human IgD FITC

<b>Catalog No.:</b>	SP1028F
<b>Quantity:</b>	0.7 mg
<b>Concentration:</b>	0.7 mg/ml
<b>Host:</b>	Goat
<b>Immunogen:</b>	Human IgD
<b>Format:</b>	<b>State:</b> Liquid F(ab') <sub>2</sub> fragments of purified IgG <b>Purification:</b> Affinity chromatography followed by pepsin digestion <b>Buffer System:</b> PBS, pH 7.2 containing 0.09% Sodium Azide and 0.5% Bovine Serum Albumin <b>Label:</b> FITC – Fluorescein Isothiocyanate Isomer 1
<b>Applications:</b>	Flow Cytometry: Neat - 1/10; Use 10µl of the suggested working dilution to label 10e6 cells in 100µl. Immunohistochemistry on frozen sections. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	Fab fragment recognises IgD, and demonstrates <1% cross-reactivity with other immunoglobulin classes or subclasses. <b>Species:</b> Human. Other species not tested.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. This product is photosensitive and should be protected from light. Shelf life: one year from despatch.