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# Product Datasheet

## Donkey IgG anti-Sheep IgG (H+L)-unconj., MinX none

## DNA-SEC-182626

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| Article Name | Donkey IgG anti-Sheep IgG (H+L)-unconj., MinX none |
| Biozol Catalog Number | DNA-SEC-182626 |
| Supplier Catalog Number | SEC-182626 |
| Alternative Catalog Number | DNA-SEC-182626 |
| Manufacturer | dianova |
| Host | Donkey |
| Category | Antikörper |
| Application | ELISA,IHC,WB |
| Species Reactivity | Sheep |
| Immunogen | Sheep IgG whole molecule |
| Conjugation | Unconjugated |
| Format | IgG |
| Target Specificity | IgG (H+L) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |

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| Product Description | Anti-Sheep IgG unconjugated antibody was generated in donkey and detects specifically sheep IgG. This primary unconjugated anti-Sheep antibody is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and mo... |
| Clonality | Polyclonal |
| Concentration | 10.0 mg/mL |
| Isotype | Ig |
| Buffer | 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| Purity | Sheep IgG (H&L) Antibody is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Donkey Serum, Sheep IgG and Sheep Serum. This antibody will detect intact and immunoglobulin components from Sheep. |
| Form | Lyophilized |
| Formula | 10 mM NaPO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3 |
| Target | Sheep |
| Antibody Type | Secondary Antibody |
| Application Dilute | ELISA Dilution: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000 |
| Application Notes | Anti-Sheep IgG unconjugated antibody is suitable for multiple immunoassays including immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency. The antibody may be conjugated to the end user specifications. |