

Datasheet for ABIN3045693

Donkey anti-Sheep IgG (Whole Molecule) Antibody[Go to Product page](#)

Overview

Quantity:	0.5 mg
Target:	IgG
Binding Specificity:	Whole Molecule
Reactivity:	Sheep
Host:	Donkey
Application:	Immunoassay (IA)

Product Details

Immunogen:	Purified Sheep IgG, whole molecule
Fragment:	F(ab') ₂ fragment
Specificity:	Based on IEP, this antibody reacts with: heavy (γ) chains on Sheep IgG light chains on all Sheep immunoglobulins
Cross-Reactivity (Details):	Based on IEP, no reactivity is observed to: non-immunoglobulin Sheep serum proteins IgG from Human, Mouse, or Rabbit
Characteristics:	Donkey serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Purification:	Affinity purified using solid phase Sheep IgG
Purity:	> 90 % based on SDS-PAGE Small amounts of intact IgG may be present.
Sterility:	0.2 μm filtered

Target Details

Target: IgG

Abstract: [IgG Products](#)

Target Type: Antibody

Application Details

Application Notes: This antibody is suitable for all immunoassay applications. The optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 8-12 mg/mL

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
0.05 % (w/v) Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: 2-8 °C