



SHEEP ANTI-HUMAN TAMM-HORSFALL GLYCOPROTEIN POLYCLONAL ANTIBODY

CATALOG NUMBER:	AB733
LOT NUMBER:	
QUANTITY:	1 mL
SPECIFICITY:	One arc by 2D-IEP against Tamm-Horsfall glycoprotein (1 mg/mL). No precipitin line by IEP against normal human plasma. Identity verified by double immunodiffusion.
IMMUNOGEN:	Highly purified human Tamm-Horsfall glycoprotein (uromucoid) from urine. > 95% purity by SDS-PAGE
APPLICATIONS:	IEP: 100 μ L antiserum vs. 5 μ L uromucoid (50 mg/L) RID and Rocket RID: 10 μ L antiserum/cm ² in gel vs. 5 μ L uromucoid (50 mg/L), NT - 1/5 Double diffusion: 10 μ L antiserum vs. 3 μ L uromucoid (50 mg/L) *Note: The use of 3% PEG 6000 with 1.2% agarose in a suitable buffer (such as TBE or Tris-barbital pH >8.2) is recommended for the above applications. Immunohistochemistry Optimal working dilution must be determined by the end user.
FORMAT:	Immunoglobulin fraction
PRESENTATION:	In glycine buffered saline, pH 7.4 containing 0.1% sodium azide, 0.1% E-Amino-n-Caproic Acid, 0.01% Benzamidine and 1 mM Ethylenediaminetetraacetic acid as preservatives.
STORAGE/HANDLING:	Maintain at 2-8°C in undiluted aliquots for up to 12 months.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 μ L or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

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