

OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES

Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com AL00049PU-N

OriGene EU

Acris Antibodies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

Uterus Lysate

Catalog No.: AL00049PU-N

Quantity: 0.5 mg
Concentration: 2mg/ml
Format: State: Liquid

Purity: Small intestine tissue lysate was prepared by homogenization in modified RIPA buffer (150 mM sodium chloride, 50 mM Tris-HCl, pH 7.4, 1 mM ethylenediaminetetraacetic acid, 1 mM phenylmethylsulfonyl fluoride, 1% Triton X-100, 1% sodium deoxycholic acid, 0.1% sodium dodecylsulfate, 5 ug/ml of aprotinin, 5 ug/ml of leupeptin.) Tissue and cell debris was removed by centrifugation. The product was boiled for 5 min in 1 x SDS sample

buffer (50 mM Tris-HCl pH 6.8, 12.5% glycerol, 1% sodium dodecylsulfate, 0.01%

bromophenol blue) containing 5% beta-mercaptoethanol. **

Applications: Western Blot - 10µg to 20µg per lane are recommended for mini gels.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Description: Human uterus total protein lysate

Storage: Store at 2-8°C for continuous use or (in aliquots) at -70°C for longer.

Avoid repeated freezing and thawing. Shelf life: 6 month from despatch.