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AL00183PU-N

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## Ovary Lysate

**Catalog No.:** AL00183PU-N

**Quantity:** 0.1 mg

**Concentration:** 2.0 mg/ml

**Format:** **State:** Liquid whole tissue lysate

**Buffer System:** 1 x SDS sample buffer containing 5% beta-mercaptoethanol.

**Applications:** **Western blot:** 10 µg to 20 µg per lane is recommended for mini gel.

**Tissue Lysate Preparation:**

Human Ovary tissue lysate was prepared by homogenization in lysis buffer (10 mM HEPES pH7.9, 1.5 mM MgCl<sub>2</sub>, 10 mM KCl, 1 mM ethylenediaminetetraacetic acid, 10% glycerol, 1% NP-40, and a cocktail of protease inhibitors). Tissue and cell debris was removed by centrifugation. Protein concentration was determined with Bio-Rad protein assay. 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% β-mercaptoethanol.

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

**Description:** Total Protein Normal Human Ovary Tissue Lysate

**Storage:** Store at -20°C for 3 months or at -70°C for longer.

Avoid repeated freezing and thawing.

Shelf life: One year from despatch.

**For research and in vitro use only. Not for diagnostic or therapeutic work.**

Material Safety Datasheets are available at [www.acris-antibodies.com](http://www.acris-antibodies.com) or on request.

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