



## **Product Datasheet**

## AGK antibody (orb19591)

**Description** Goat polyclonal antibody to AGK

Species/Host Goat

**Reactivity** Human, Mouse

**Conjugation** Unconjugated

Tested ELISA, WB

**Applications** 

Target Acylglycerol kinase

**Preservatives** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide,

pH 7.3 with 0.5% bovine serum albumin. Aliquot and store

at -20°C. Minimize freezing and thawing.

**Storage** Aliquot and store at -20°C. Minimize freezing and thawing.

**Note** For research use only

**Application notes** ELISA: Peptide ELISA: antibody detection limit dilution

1:16000.WB: Approx 50kDa band observed in Human Brain (Substantia nigra, Hippocampus) lysates (calculated MW of 47.1kDa according to NP\_060708.1). Recommended concentration: 1-3 µg/ml. An additional band of unknown identity was also consistently observed at 22kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates Have any further splice variants/modified

forms been reported

Protein Sequence CDPRKREQMLTSP

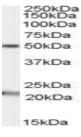
**Clonality** Polyclonal

MW 47.1

Entrez 55750

**Dilution Range** ELISA: 1:16000, WB: 1-3 μg/ml

**Expiration Date** 12 months from date of receipt.



orb19591 (1ug/ml) staining of Human Brai...