

## **UK Office**

Everest Biotech Ltd Cherwell Innovation Centre 77 Heyford Park

Upper Heyford Oxfordshire OX25 5HD UK

Enquiries: info@everestbiotech.com Sales: <u>sales@everestbiotech.com</u> Tech support: <u>support@everestbiotech.com</u>

Tel: +44 (0)1869 238326

#### www.everestbiotech.com

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# EB08588 - Goat Anti-AOF2 / LSD1 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: AOF2, amine oxidase (flavin containing) domain 2, BHC110, KDM1, KIAA0601, LSD1, BRAF35-HDAC complex protein BHC110, FAD-binding protein BRAF35-HDAC complex, 110 kDa subunit, lysine (K)-specific demethylase 1, lysine-specific histone demethylase 1 Official Symbol: AOF2 Accession Number(s): NP\_055828.2 Human GenelD(s): 23028

#### Immunogen

Peptide with sequence C-KHWDQDDDFEFTGSH, from the internal region of the protein sequence according to NP\_055828.2.

Please note the peptide is available for sale.

## **Purification and Storage**

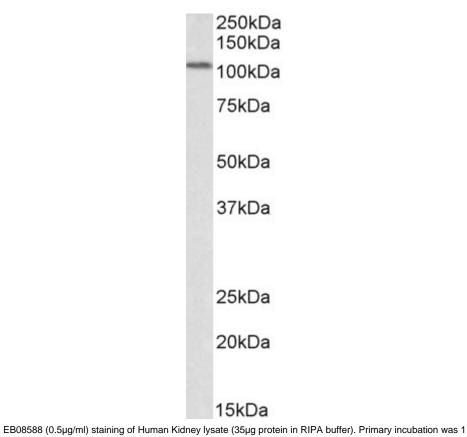
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

**Peptide ELISA:** antibody detection limit dilution 1:16000. **Western blot:** Approx 110kDa band observed in Human Kidney lysate (calculated MW of 92.9kDa according to NP\_055828.2). Recommended concentration: 0.5-1.5µg/ml.

### **Species Reactivity**

Tested: Human Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow, Pig



hour. Detected by chemiluminescence.