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## Product Datasheet

**APOER2 / LRP8 Antibody (aa395-444)  
(orb1538643)**

**Description**

APOER2 / LRP8 Antibody (aa395-444)

**Species/Host**

Rabbit

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested Applications**

IHC, IHC-P, WB

**Immunogen**

Synthetic peptide located between aa395-444 of human LRP8 (B1AMT8, NP\_059992). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Galago, Marmoset, Mouse, Rat, Panda, Dog, Bat, Rabbit, Pig, Guinea pig, Zebra finch (100%); Monkey, Elephant, Bovine, Horse, Opossum, Lizard (92%); Turkey, Chicken (91%); Medaka (85%); Xenopus, Zebrafish (84%).

**Target**

APOER2 / LRP8

**Preservatives**

PBS, 0.09% sodium azide, 2% sucrose.  
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**Concentration**

0.5 mg/ml

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Note**

For research use only

**Application notes**

Further information: Western Blot: Suggested dilution at 1µg/ml in 5% skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:1562500.

**Isotype**

IgG

**Clonality**

Polyclonal

**Dilution Range**

IHC, IHC-P (5 µg/ml), WB (0.2 - 1 µg/ml)

**Expiration Date**

12 months from date of receipt.