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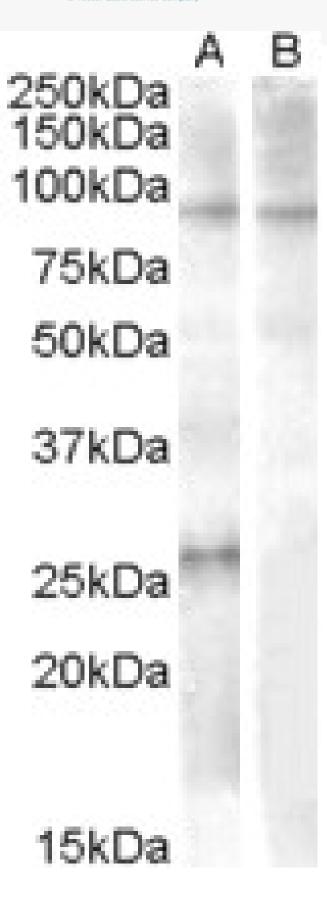
## **GOAT ANTI-APOBEC2 (AA12 - 26) ANTIBODY**

**SKU:** EB08357



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## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

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

Synonym /

apolipoprotein B mRNA editing enzyme, catalytic polypeptide

**Alias** 

2|OTTHUMP00000039773|ARP1|ARCD1|apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like

2|APOBEC2 Names

**Accession** 

ID

NP\_006780.1

**Blocking** 

**Peptide** 

EBP08357

**Immunogen** 

Peptide with sequence C-EAASQNGEDLENLDD, from the internal region (near the N Terminus) of the protein

sequence according to NP\_006780.1.

**Peptide** 

Sequence

C-EAASQNGEDLENLDD

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

**Predicted** 

**Species** 

Human, Mouse, Rat

Reactive

**Species** 

Human

Human Gene ID

10930

Mouse

Gene ID

11811 **Rat Gene ID** 301226

**Product** 

**Grade** 

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**ELISA** 

**Detection** Limit

Antibody detection limit dilution 1:1000.

Approx 26kDa band observed in Human Heart and Skeletal Muscle lysates (calculated MW of 25.7kDa according to NP\_006780.1). Recommended concentration: 1-3μg/ml. An additional band of 90kDa was

Western **Blot** 

consistently observed, however this band was not blocked by the immunizing peptide and it is therefore a non-

specific signal. We call for caution when used for other assays than Western blot.

**Application** 

**Type** 

Pep-ELISA, WB





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## **GALLERY IMAGES**

