

## International Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB09752 - Goat Anti-PRED6 / ABCCC13 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** ABCC13; TP-binding cassette, sub-family C (CFTR/MRP), member 13, C21orf73, PRED6, ATP-binding cassette protein C13

**Official Symbol:** ABCC13

**Accession Number(s):** AAL47201.1; AAQ22368.1; EAX10059.1

**Human GeneID(s):** [150000](#)

**Important Comments:** This antibody is expected to recognize all reported isoforms (AAL47201.1; AAQ22368.1; EAX10059.1).

### Immunogen

Peptide with sequence CEHSSDFGWNGY, from the internal region of the protein sequence according to AAL47201.1; AAQ22368.1; EAX10059.1.

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 1:128000.

**Western blot:** Preliminary experiments gave an approx 38kDa band in lysates of cell line HEK293 after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 30.8kDa according to AAL47201.1. The 38kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human, Dog