



## International Office

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

## EB05183 - Goat Anti-DOCK1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** DOCK1, DOCK180, dedicator of cyto-kinesis 1, RP11-82L9.1, ced5

**Official Symbol:** DOCK1

**Accession Number(s):** NP\_001371.1

**Human GeneID(s):** [1793](#)

**Non-Human GeneID(s):** 330662 (mouse)

### Immunogen

Peptide with sequence C-TTRKQTSVDSGIVQ, from the C Terminus of the protein sequence according to NP\_001371.1.

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.

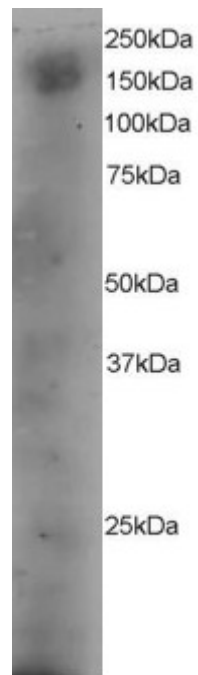
### Applications Tested

**Western blot:** Approx 150-200kDa band seen in A431 cell lysate. Recommended for use at 3-4µg/ml.

### Species Reactivity

**Tested:** Human

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



EB05183 staining (4 $\mu$ g/ml) of A431 lysate (RIPA buffer, 35 $\mu$ g total protein per lane). Primary incubated for 12 hour. Detected by western blot using chemiluminescence.