

## International Office

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

## EB11670 - Goat Anti-Wfdc2 (mouse) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** 1600023A02Rik, HE4, OTTMUSP00000001047, WAP domain-containing protein HE4, WAP four-disulfide core domain 2, WAP four-disulfide core domain protein 2, WAP5, Wfdc2

**Official Symbol:** Wfdc2

**Accession Number(s):** NP\_080599.1

**Non-Human GeneID(s):** 67701 (mouse)

**Important Comments:** The immunizing peptide represents the N terminus of the mature protein.

### Immunogen

Peptide with sequence DAEKPGECQPQLEPITD, from the N Terminus of the protein sequence according to NP\_080599.1.

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.

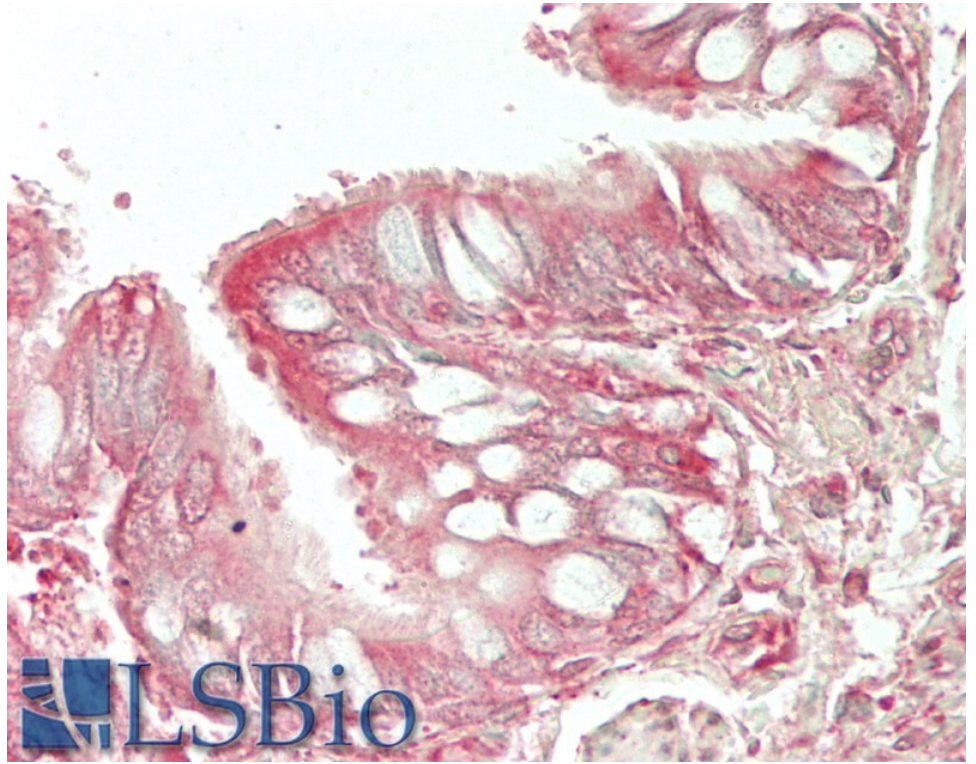
**Western blot:** Preliminary experiments in lysates of all mouse tissues tested gave no specific signal but low background (at antibody concentration up to 1µg/ml).

**IHC:** Paraffin embedded Human Lung. Recommended concentration: 5µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Mouse



EB11670 (5µg/ml) staining of paraffin embedded Human Lung. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.