



## UK Office

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

## EB06148 - Goat Anti-NET1 / ARHGEF8 (C Terminus) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** NET1, ARHGEF8, NET1A, neuroepithelial cell transforming gene 1, Rho guanine nucleotide exchange factor (GEF) 8, guanine nucleotide regulatory protein (oncogene), neuroepithelial cell transforming 1, RP11-116G8.1, p55 Net1 proto-oncogene protein, small GTP-binding protein regulator

**Official Symbol:** NET1

**Accession Number(s):** NP\_001040625.1; NP\_005854.2

**Human GeneID(s):** [10276](#)

**Important Comments:** This antibody is expected to recognize both reported isoforms (NP\_001040625.1 and NP\_005854.2).

### Immunogen

Peptide with sequence C-DKALSGGKRKETLV, from the C Terminus of the protein sequence according to NP\_001040625.1; NP\_005854.2.

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

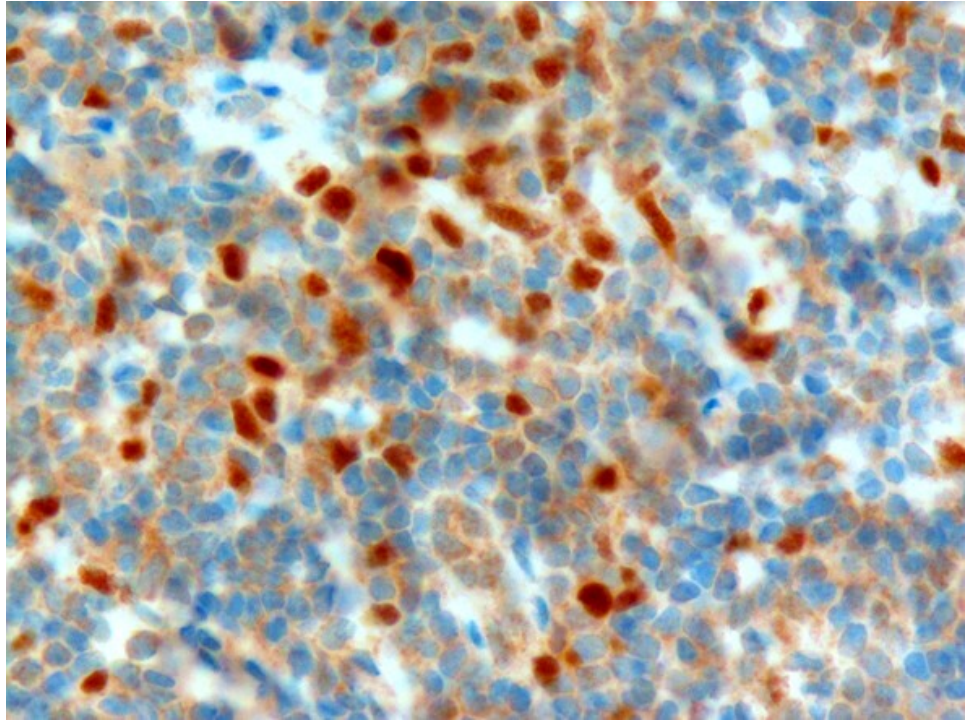
**Peptide ELISA:** antibody detection limit dilution 1:128000.

**IHC:** In paraffin embedded Human Tonsil shows nuclear staining of many cells in the interfollicular area of the tonsil. Macrophages in germinal centres of secondary follicles are also positive. Recommended concentration, 1-2µg/ml.

### Species Reactivity

**Tested:** Human

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



EB6148 (1 $\mu$ g/ml) staining of paraffin embedded Human Tonsil. Microwaved antigen retrieval with citrate buffer pH 6, HRP-staining.