



## UK Office

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

## EB08605 - Goat Anti-CRIPTO Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** TDGF1, teratocarcinoma-derived growth factor 1, CR, CRGF, CRIPTO, Cripto-1

**Official Symbol:** TDGF1

**Accession Number(s):** NP\_003203.1

**Human GeneID(s):** [6997](#)

**Non-Human GeneID(s):** 21667 (mouse), 680246 (rat)

### Immunogen

Peptide with sequence YGRNCEHDVRKEN, from the internal region of the protein sequence according to NP\_003203.1.

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

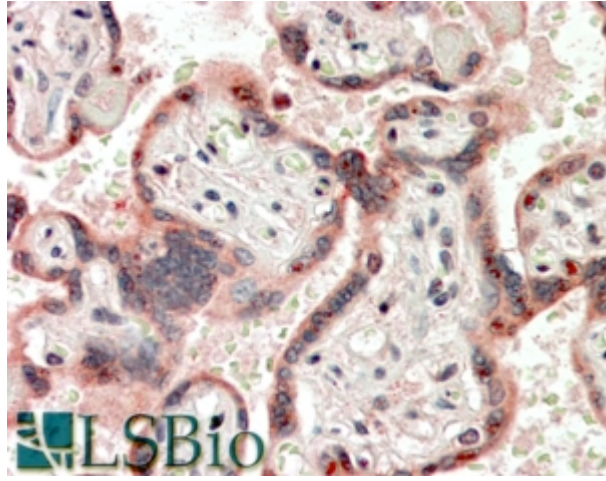
**Peptide ELISA:** antibody detection limit dilution 1:128000.

**IHC:** In paraffin embedded Human Placenta shows staining associated with nuclei in some trophoblasts and weak cytoplasm staining in cytotrophoblasts. Recommended concentration, 3-5µg/ml.

### Species Reactivity

**Tested:** Human

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



EB08605 (3.8µg/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.