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

EB11883 - Goat Anti-ZNF697 (aa145-157) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ZNF697, zinc finger protein 697, MGC45731, OTTHUMP00000015145

Official Symbol: ZNF697

Accession Number(s): NP_001073939.1

Human GeneID(s): [90874](#)

Immunogen

Peptide with sequence C-RHLSLGSRHRGDK, from the internal region of the protein sequence according to NP_001073939.1.

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 bands at approx 75kDa and 50kDa in HeLa nuclear lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 60.5kDa according to NP_001073939.1. Both detected bands were successfully blocked by incubation with the immunizing peptide .

Species Reactivity

Tested:

Expected from sequence similarity: Human, Cow