

# GOAT ANTI-FRG1 ANTIBODY

**SKU:** EB09931



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym /**

**Alias Names** FRG1|FSHD region gene 1|FSG1|FRG1A|facioscapulohumeral muscular dystrophy region gene-1

**Accession ID** NP\_004468.1

**Blocking Peptide** EBP09931

**Immunogen** Peptide with sequence C-TVTNFGESGT, from the internal region of the protein sequence according to NP\_004468.1.

**Peptide Sequence** C-TVTNFGESGT

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Mouse, Rat

**Reactive Species** Human

**Human Gene ID** 2483

**Mouse Gene ID** 14300

**Rat Gene ID** 361156

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:2000.

**Western Blot** Approx 35kDa double band observed in nuclear lysates of cell line Jurkat (calculated MW of 29.2kDa according to NP\_004468.1). This molecular weight is routinely observed by other sources.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

