

## Anti-FMR1 antibody (Internal) (STJ71216)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-FMR1 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research

Description applications. Applications Pep-ELISA/WB/IHC

Host/Source Goat Reactivity Human/Mouse/Rat/Dog

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated

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

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

WB: Approx 80kDa band observed in lysates of cell line KELLY (calculated MW of 71.2kDa according to NP\_002015.1). The observed

molecular weight corresponds to earlier findings in literatu

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$ 

**Isotype** IgG

**Storage** Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 2332 Gene Symbol FMR1

Uniprot ID FMR1\_HUMAN

Immunogen

Immunogen Internal Region

Specificity

Immunogen Sequence RTGKDRNQKKEKPD

250kDa 150kDa 100kDa 75kDa

> 50kDa 37kDa

25kDa

20kDa

15kDa
STJ71216 (0. 1µg/ml) staining of KELLY cell lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.