

Anti-DBP5/DDX19 antibody (Internal) (STJ71232)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-DBP5/DDX19 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry

research 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

peptide.

Dilution Range WB-0.5-1.5µg/ml

ELISA-antibody detection limit dilution 1:4000.

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 11269

Gene Symbol DDX19B

Uniprot ID DD19B_HUMAN

Immunogen

Internal

Immunogen Region

Specificity This antibody is expected to recognise DDX19A (NP_060802.1) and all reported isoforms of DDX19B (NP_009173.1,

NP_001014451.1 and NP_001014449.1).

Immunogen DLPVDKDGNPDNETY

Sequence

250kDa 150kDa

100kDa 75kDa

= 50kDa 37kDa

25kDa 20kDa

15kDa STJ71232 (0. 5µg/ml) staining of K562 cell lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiliuminescence.