

Anti-KDM2A antibody (445-459) (STJ72568)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-KDM2A (445-459) 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/Pig/Cow

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 1:32000.

WB: Approx 140kDa band observed in Human Uterus lysates (calculated MW of 133kDa according to NP_036440.1).

Recommended concentration: 0.5-2µg/ml. IHC: Paraffin embedded Human Small In

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

Isotype IaG

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

Instruction

TARGET INFORMATION

Gene ID 22992

Gene Symbol KDM2A

Uniprot ID KDM2A_HUMAN

Immunogen Immunogen 445-459 Region

Specificity

Immunogen PRKDRQVHLTHFELE Sequence

250kDa 150kDa 100kDa

75kDa

37kDa

25kDa

20kDa

STJ72568 (0. 5ŵg/ml) staining of Human Uterus lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.