

Anti-Dipeptidylpeptidase 10 antibody (Internal) (STJ70701)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human/Dog/Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
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	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 90kDa band observed in Human Bone Marrow lysates (calculated MW of 90.0kDa according to NP_065919.2 and of 90.1 according to NP_001004360.1). Recommended concentration: 0.1-0.3 μ
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	57628
Gene Symbol	DPP10
UniProt ID	DPP10_HUMAN
Immunogen Region	Internal
Immunogen Sequence	DEGHNVSEKSKYHL
Specificity	This antibody is expected to recognise both reported isoforms NP_065919.2 and NP_001004360.2.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ70701 (0.1 μ g/ml) staining of Human Bone Marrow lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.