

Anti-PZP antibody (620-740) (STJ116200)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

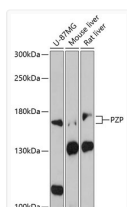
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 164kDa Observed Mw: 164kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5858
Gene Symbol	PZP
UniProt ID	PZP_HUMAN
Immunogen Region	620-740
Immunogen Sequence	VKDLTNFPDNVDQEEEEQGH CPRPFFIHNGAIYVPLSSNE ADIYSFLKGMGLKVFTNSKI RKPKSCSVIPSVSAGAVGQG YYGAGLGVVVERPYVQLGTY NVIPLNNEQSSGPVPETVRS Y
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 620-740 of human PZP (NP_002855.2).

ADDITIONAL INFORMATION

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



Western blot analysis of various lysates using PZP Rabbit pAb (STJ116200) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit

Exposure time: 90s.