

Anti-HPGD antibody (1-266) (STJ29006)

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 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 29kDa Observed Mw: 25kDa
	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	3248
	Gene Symbol	HPGD
	UniProt ID	PGDH_HUMAN
	Immunogen Region	1-266
	Immunogen Sequence	MHVNGKVALVTGAAQGIGRA FAEALLKGAKVALVDWNLE AGVQCKAALDEQFEPQKTLF IQCDVADQQQLRDTFRKVVD HFGRLDILVNNAGVNNNEKNW EKTQLINLVSVISGTYLGLD YMSKQNGGEGGIIINMSSLA GLMPVAQQPVYCASKHGIVG FTRSAALAANLMNSGVRLNA ICPGFVNTAILESIEKEENM GQYIEYKDHIDMIKYYGIL DPPLIANGLITLIEDDALN
	Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-266 of human 15-PGDH/15-PGDH/HPGD (NP_000851.2).
ADDITIONAL INFORMATION		
	Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.

