Anti-PTGR3 antibody (33-371) (STJ11105544)

STJ11105544

GENERAL INFORMATION

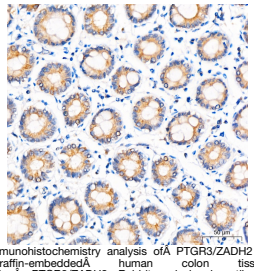
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

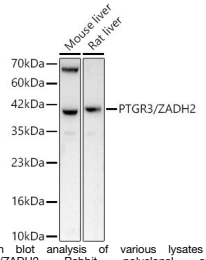
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
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	284273
Gene Symbol	PTGR3
Uniprot ID	PTGR3_HUMAN
Immunogen	
Immunogen Region	33-371
Specificity	Recombinant Protein corresponding to a sequence within amino acids 33-371 of human PTGR3/ZADH2 (NP_787103.1).
Immunogen Sequence	MQKLVVTRLSPNFREAVTLS RDCPVPLPGDGDLLVRNRFV GVNASDINYSAGRYDPSVKP PFDIGFEGIGEVVALGLSAS ARYTVGQAVAYMAPGSFAEY TVVPASIATPVPSVKPEYLT LLVSGTTAYISLKELGGLSE GKKVLVTAAAGGTGQFAMQL SKKAKCHVIGTCSSDEKSAF LKSLGCDRPINYKTEPVGTV LKQEYPEGVDVVYESVGGAM FDLAVDALATKGRLIVIGF



Immunohistochemistry analysis ofÂ PTGR3/ZADH2 in paraffin-embeddedÂ human colon tissue usingÂ PTGR3/ZADH2 Rabbit polyclonal antibody (STJ11105544) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0. 01 M citrate buffer (pH 6. 0) prior to immunohistochemistry staining.



Western blot analysis of various lysates using PTGR3/ZADH2 Rabbit polyclonal antibody (STJ11105544) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/ proteins: 25 Mu g per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time:Â 20s.

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