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PGA4 Antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15289

Product Information

Application	WB
Primary Accession	P0DJD7
Other Accession	NM_001079808, NP_001073276
Reactivity	Human, Rabbit, Pig, Bovine
Predicted	Human, Rabbit, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41977

Additional Information

Gene ID	643847
Alias Symbol	FLJ58952, FLJ77962, PGA3, PGA5
Other Names	Pepsin A-4, 3.4.23.1, Pepsinogen-4, PGA4
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-PGA4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	PGA4 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

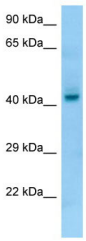
Name	PGA4
Function	Shows particularly broad specificity; although bonds involving phenylalanine and leucine are preferred, many others are also cleaved to some extent.
Cellular Location	Secreted.

References

Sogawa K.,et al.J. Biol. Chem. 258:5306-5311(1983).
Ota T.,et al.Nat. Genet. 36:40-45(2004).

Taylor T.D.,et al.Nature 440:497-500(2006).
Ichihara Y.,et al.J. Biochem. 98:483-492(1985).
Athauda S.B.P.,et al.J. Biochem. 106:920-927(1989).

Images



WB Suggested Anti-PGA4 Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Liver

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.