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Datasheet for ABIN7510345

anti-PGPEP1 antibody



Overview

Quantity:	50 μg
Target:	PGPEP1
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PGPEP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human PGPEP1 protein.
Immunogen:	PGPEP1 (NP_060182, 1 a.a. ~ 209 a.a) full-length human protein.
Sequence:	MEQPRKAVVV TGFGPFGEHT VNASWIAVQE LEKLGLGDSV DLHVYEIPVE YQTVQRLIPA LWEKHSPQLV VHVGVSGMAT TVTLEKCGHN KGYKGLDNCR FCPGSQCCVE DGPESIDSII DMDAVCKRVT TLGLDVSVTI SQDAGRYLCD FTYYTSLYQS HGRSAFVHVP PLGKPYNADQ
Cross-Reactivity:	LGRALRAIIE EMLDLLEQSE GKINYCHKH Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	PGPEP1
Alternative Name:	PGPEP1 (PGPEP1 Products)

Target Details

Background:	Pyroglutamyl-peptidase I
Gene ID:	54858
NCBI Accession:	NM_017712

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antibody generated from annotated, sequenced verified full-length protein. Checked against
	mammalian transfected lysate for demonstration of high antibody reactivity, sensitivity, and
	specificity. This antibody has the ability to recognize multiple protein epitopes, thus maximizing
	antibody performance and their applications.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.