

Datasheet for ABIN562515
anti-PTGS1 antibody (AA 26-125)



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1 Image

Overview

Quantity:	50 µL
Target:	PTGS1
Binding Specificity:	AA 26-125
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PTGS1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant PTGS1.
Immunogen:	PTGS1 (AAH29840, 26 a.a. ~ 125 a.a) partial recombinant protein with GST tag.
Sequence:	PGAPTPVNPC CYYPCQHQGI CVRFGLDYQ CDCTRTGYSG PNCTIPGLWT WLRNSLRPSP SFTHFLLTHG RWFWEFVNAT FIREMLMRLV LTVRSNLIPS
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	PTGS1
Alternative Name:	PTGS1 (PTGS1 Products)

Target Details

Background:	Full Gene Name: prostaglandin-endoperoxide synthase 1 (prostaglandin G/H synthase and cyclooxygenase) Synonyms: COX1,COX3,PCOX1,PGG/HS,PGHS-1,PGHS1,PHS1,PTGHS
Gene ID:	5742

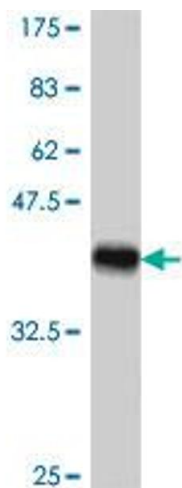
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (37 KDa) .