

Datasheet for ABIN7434317
anti-GP6 antibody (AA 86-231)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	GP6
Binding Specificity:	AA 86-231
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GP6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Glycoprotein VI (GP6)
Immunogen:	Recombinant Glycoprotein VI (GP6) corresponding to Tyr86~Thr231 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against GP6. It has been selected for its ability to recognize GP6 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

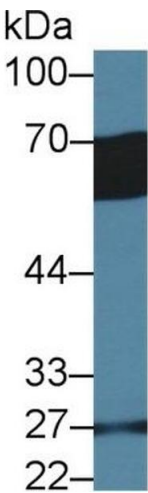
Target:	GP6
Alternative Name:	Glycoprotein VI (GP6 Products)
Background:	GPIV, GP-VI, Glycoprotein VI, Platelet

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

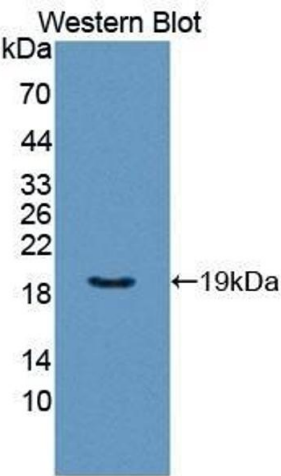
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



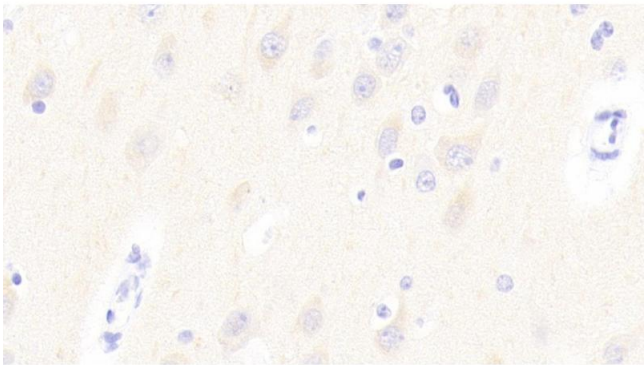
Western Blotting

Image 1. Detection of GP6 in Human Serum using Polyclonal Antibody to Glycoprotein VI (GP6)



Western Blotting

Image 2. Detection of Recombinant GP6, Human using Polyclonal Antibody to Glycoprotein VI (GP6)



Immunohistochemistry

Image 3. Detection of GP6 in Human Cerebrum Tissue using Polyclonal Antibody to Glycoprotein VI (GP6)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7434317.