

# Datasheet for ABIN7605988

# anti-Pleckstrin antibody



#### Overview

Quantity:	100 μL
Target:	Pleckstrin (PLEK)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Pleckstrin antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Purpose:	Anti-Pleckstrin Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Pleckstrin
Clone:	28P96
Isotype:	IgG
Characteristics:	Anti-Pleckstrin Rabbit Monoclonal Antibody (ABIN7605988). Tested in WB application. This antibody reacts with Human.
Purification:	Affinity-chromatography

### Target Details

Target:	Pleckstrin (PLEK)
Alternative Name:	PLEK (PLEK Products)

#### **Target Details**

Background:	Synonyms: 40S ribosomal protein S20,RPS20,
	Tissue Specificity: Constitutively expressed in most tissues, with particularly high expression in
	adult heart, testis, liver, skeletal muscle, fetal liver and kidney.
Molecular Weight:	40 kDa
UniProt:	P08567
Pathways:	Inositol Metabolic Process, Regulation of G-Protein Coupled Receptor Protein Signaling,
	Regulation of Cell Size, Regulation of Carbohydrate Metabolic Process

### **Application Details**

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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 -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.