

Datasheet for ABIN5539889

## anti-PLAUR antibody (Internal Region)



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### 1 Image

#### Overview

Quantity:	100 µg
Target:	PLAUR
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PLAUR antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

#### Product Details

Purpose:	U-PAR / CD87
Sequence:	RTGLKITSLT E
Isotype:	IgG
Specificity:	This antibody is expected to recognize all reported isoforms (NP_002650.1, NP_001005376.1, NP_001005377.1).
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

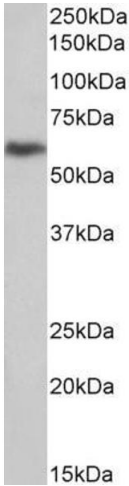
Target:	PLAUR
Alternative Name:	PLAUR ( <a href="#">PLAUR Products</a> )
Background:	PLAUR, plasminogen activator, urokinase receptor, CD87, U-PAR, UPAR, URKR, monocyte activation antigen Mo3, u-plasminogen activator receptor form 2, urokinase plasminogen activator surface receptor, urokinase-type plasminogen activator (uPA) receptor
Gene ID:	5329
NCBI Accession:	<a href="#">NP_002650</a> , <a href="#">NP_001005376</a> , <a href="#">NP_001005377</a>
Pathways:	<a href="#">Inositol Metabolic Process</a>

## Application Details

Application Notes:	Western Blot: Approx 60 kDa band observed in lysates of cell line U251 (calculated MW of 37.0 kDa according to NP_002650.1). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

**Image 1.** ABIN5539889 (1µg/ml) staining of U251 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.