

Datasheet for ABIN185260
anti-HPS3 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	HPS3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This HPS3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	HPS3 / Cocoa
Immunogen:	PYLLYCSRKKPLT
Sequence:	PYLLYCSRKK PLT
Isotype:	IgG
Cross-Reactivity:	Cow, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	HPS3
Alternative Name:	HPS3 (HPS3 Products)
Background:	HPS3, SUTAL, FLJ22704, Hermansky-Pudlak syndrome 3, cocoa, DKFZp686F0413, Hermansky-Pudlak syndrome 3 protein
Gene ID:	84343
NCBI Accession:	NP_115759

Application Details

Application Notes:	Western Blot: Approx 110 kDa band observed in A431 cell lysate (calculated MW of 114 kDa according to NP_115759). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
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.



Image 1. ABIN185260 (1µg/ml) staining of A431 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.