

Datasheet for ABIN6147578
anti-SERPINA6 antibody (AA 136-405)



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1 Image

Overview

Quantity:	100 µL
Target:	SERPINA6
Binding Specificity:	AA 136-405
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINA6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 136-405 of human SERPINA6 (NP_001747.2).
Sequence:	SLELLESFSA DIKHYYESEV LAMNFQDWAT ASRQINSYVK NKTQGKIVDL FSGLDSPAIL VLVNYIFFKG TWTQPFDLAS TREENFYVDE TTVVKVPMML QSSTISYLHD AELPCQLVQM NYVGNGTVFF ILPDKGKMNT VIAALSRDTI NRWSAGLTSS QVDLYIPKVT ISGVYDLG DV LEEMGIADLF TNQANFSRIT QDAQLKSSKV VHKA VLQLNE EGVD TAGSTG VTLNLTSKPI ILRFNQPFII MIFDHFTWSS LFLARVMNPV
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Polyclonal Antibodies

Target Details

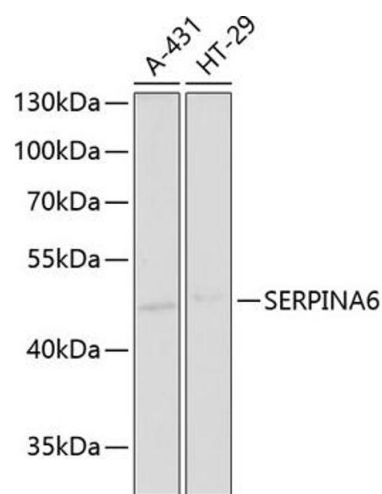
Target:	SERPINA6
Alternative Name:	SERPINA6 (SERPINA6 Products)
Background:	This gene encodes an alpha-globulin protein with corticosteroid-binding properties. This is the major transport protein for glucocorticoids and progestins in the blood of most vertebrates. The gene localizes to a chromosomal region containing several closely related serine protease inhibitors which may have evolved by duplication events.,SERPINA6,CBG,Cancer,Signal Transduction,Endocrine & Metabolism,Lipid Metabolism,SERPINA6
Molecular Weight:	45 kDa
Gene ID:	866
UniProt:	P08185

Application Details

Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using SERPIN antibody (ABIN6130202, ABIN6147578, ABIN6147580 and ABIN6221489) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.