10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

OVOS1 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20673c

Product Information

Application	WB, E
Primary Accession	Q6IE37
Reactivity	Human
Predicted	Mouse, Bovine, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB49684
Calculated MW	134499

Additional Information

Other Names	Ovostatin homolog 1, OVOS1
Target/Specificity	This OVOS1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 561-595 amino acids from the Central region of human OVOS1.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	OVOS1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	OVOS1
Function	Is able to inhibit all four classes of proteinases by a unique 'trapping' mechanism.
Cellular Location	Secreted.

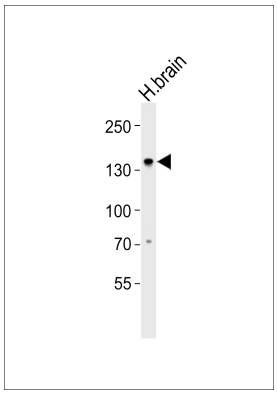
Background

Is able to inhibit all four classes of proteinases by a unique 'trapping' mechanism (By similarity).

References

Scherer S.E.,et al.Nature 440:346-351(2006).
Puente X.S.,et al.Genome Res. 14:609-622(2004).

Images



Western blot analysis of lysate from human brain tissue lysate, using OVOS1 Antibody (Center)(Cat. #AP20673c). AP20673c was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.