

NBPF12 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP21456c

Product Information

Application	WB, E
Primary Accession	Q5TAG4
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB53822
Calculated MW	167689

Additional Information

Gene ID	149013
Other Names	Neuroblastoma breakpoint family member 12, Chromosome 1 amplified sequence 1, NBPF12, COAS1, KIAA1245
Target/Specificity	This NBPF12 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 148-181 amino acids from the Central region of human NBPF12.
Dilution	WB~~1:2000 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	NBPF12 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

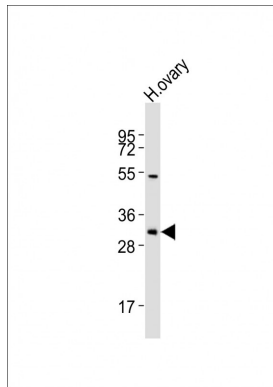
Name	NBPF12 (HGNC:24297)
Synonyms	COAS1, KIAA1245
Cellular Location	Cytoplasm.
Tissue Location	Widely expressed with highest levels in brain, ovary, mammary gland, skin

and adipose tissue. Also expressed in testis. Detected in a number of tumors including osteosarcoma, mammary carcinoma and hepatocellular carcinoma.

References

Gregory S.G.,et al.Nature 441:315-321(2006).
Mei G.,et al.Submitted (FEB-1999) to the EMBL/GenBank/DDBJ databases.
Meza-Zepeda L.A.,et al.Oncogene 21:2261-2269(2002).
Vandepoele K.,et al.Mol. Biol. Evol. 22:2265-2274(2005).

Images



Anti-NBPF12 Antibody (Center)at 1:2000 dilution + human ovary lysates Lysates/proteins at 20 µg per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 31 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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