

NBPF12 Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21456c**Specification**

NBPF12 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q5TAG4
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	167689
Antigen Region	148-181

NBPF12 Antibody (Center) - 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.

NBPF12 Antibody (Center) - Protein Information**Name** NBPF12 ([HGNC:24297](#))**Synonyms** COAS1, KIAA1245

Cellular Location

Cytoplasm.

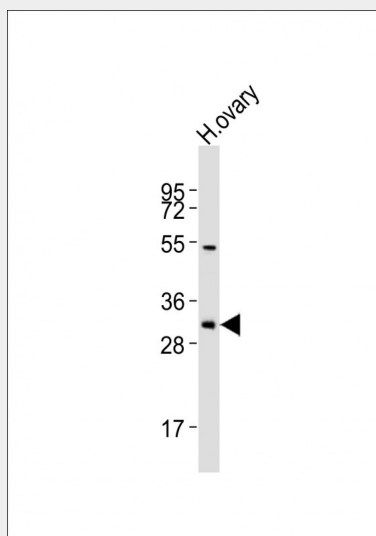
Tissue Location

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.

NBPF12 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NBPF12 Antibody (Center) - 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.

NBPF12 Antibody (Center) - 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).