

C9orf16 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55941

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	Q9BUW7
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	9054

Additional Information

Gene ID	79095
Other Names	Bublin coiled-coil protein {ECO:0000312 HGNC:HGNC:17823}, UPF0184 protein C9orf16, BBLN (HGNC:17823), C9orf16
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	BBLN (HGNC:17823)
Synonyms	C9orf16
Function	Essential for intermediate filament organization in intestinal cells, interacts with intermediate filament and regulates intestinal lumen morphology.
Cellular Location	Cell junction. Cytoplasm, cytoskeleton. Note=In the intestine, localizes subapically and at cell junctions. Interacts with intermediate filament (IF) proteins and localizes to the IF network in an IF-dependent manner (PubMed:33857431). In dividing cells, localizes to interpolar and kinetochore microtubules (PubMed:33857431)

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