

C20orf118 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55791

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	A0PJX2
Reactivity	Human, Mouse, Horse, Rabbit
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23912

Additional Information

Gene ID	140711
Other Names	TLD domain-containing protein 2, TBC/LysM-associated domain-containing protein 2, TLDC2
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	TLDC2
Function	Inhibits the activity of the vacuolar-type ATPase (V-ATPase) by inducing disassembly of the V-ATPase complex (PubMed: 38593795). Protects neuronal cells against oxidative stress (By similarity). Required for kidney bicarbonate secretion (By similarity).

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