

C9orf61 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55953

Product Information

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession
Reactivity
Human
Host
Clonality
Polyclonal
Calculated MW
49703

Additional Information

Gene ID 9413

Other Names Protein FAM189A2, Protein X123, FAM189A2, C9orf61, X123

Dilution IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-

10000

Format 0.01 M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

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 ENTREP1 (HGNC:24820)

Function Functions as an activator of the E3 ubiquitin protein ligase ITCH in the

ubiquitination of the CXCL12-activated CXCR4 receptor. Thereby, triggers

CXCR4 endocytosis and desensitization, negatively regulating the

CXCL12/CXCR4 signaling pathway.

Cellular Location Early endosome membrane; Single-pass type I membrane protein. Late

endosome membrane; Single-pass type I membrane protein. Recycling endosome membrane; Single-pass type I membrane protein. Cell membrane;

Single-pass type I membrane protein. Note=Enriched in endosomes

compared to the cell membrane.

Tissue Location Prominently expressed in muscle.

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