

ERLEC1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55650

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96DZ1
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54858

Additional Information

Gene ID	27248
Other Names	Endoplasmic reticulum lectin 1, ER lectin, Erlectin, XTP3-transactivated gene B protein, ERLEC1, C2orf30, XTP3TPB
Dilution	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	ERLEC1
Synonyms	C2orf30, XTP3TPB
Function	Probable lectin that binds selectively to improperly folded luminal proteins. May function in endoplasmic reticulum quality control and endoplasmic reticulum-associated degradation (ERAD) of both non- glycosylated proteins and glycoproteins.
Cellular Location	Endoplasmic reticulum lumen

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