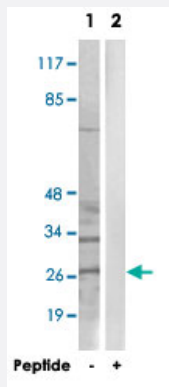


CBLN4 polyclonal antibody

Catalog # PAB17664

Size 100 ug

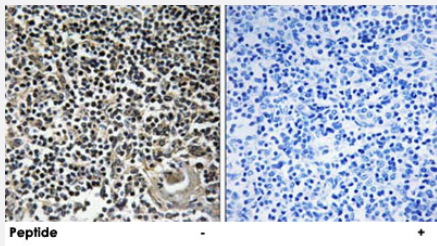
Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from COS-7 cells, using CBLN4 polyclonal antibody (Cat # PAB17664).

Peptide "+" means "with peptide blocking".



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded human thymus gland tissue using CBLN4 polyclonal antibody (Cat # PAB17664).

Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CBLN4.
Immunogen	A synthetic peptide corresponding to internal of human CBLN4.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	This antibody detects endogenous levels of total CBLN4 protein.
Form	Liquid

Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:100) ELISA (1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of extracts from COS-7 cells, using CBLN4 polyclonal antibody (Cat # PAB17664).
Peptide "+" means "with peptide blocking".

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded human thymus gland tissue using CBLN4 polyclonal antibody (Cat # PAB17664).
Peptide "+" means "with peptide blocking".

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CBLN4

Entrez GeneID	140689
Protein Accession#	Q9NTU7
Gene Name	CBLN4
Gene Alias	CBLNL1
Gene Description	cerebellin 4 precursor
Gene Ontology	Hyperlink
Gene Summary	Cerebellin is a sixteen aa peptide found mainly in the adrenal medulla, where it has been shown to have a neuromodulatory function. Cerebellin is derived from precerebellin, a protein with sequence similarity to the noncollagen domain of complement component C1qB. The protein encoded by this gene is a glycoprotein which shares sequence similarity with precerebellin. [provided by RefSeq]

Other Designations

OTTHUMP00000031325|cerebellin 4|cerebellin precursor-like 1|cerebellin-like glycoprotein 1