

兔抗 COL25A1 多克隆抗体

中文名称：兔抗 COL25A1 多克隆抗体

英文名称：Anti-COL25A1 rabbit polyclonal antibody

别名：collagen type XXV alpha 1; AMY; CLAC; CLACP; CFEOM5; CLAC-P

相关类别：一抗

抗原：COL25A1

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a brain-specific membrane associated collagen. A product of proteolytic processing of the encoded protein, CLAC (collagenous Alzheimer amyloid plaque component), binds to amyloid beta-peptides found in Alzheimer amyloid plaques but CLAC inhibits rather than facilitates amyloid fibril elongation (PMID: 16300410). A study of over-expression of this collagen in mice, however, found changes in pathology and behavior suggesting that the encoded protein may promote amyloid plaque formation (PMID: 19548013). Multiple transcript variants encoding different isoforms have been found.

	nd for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	COL25A1
Immunogen:	Synthetic peptide of human COL25A1
Full name:	collagen type XXV alpha 1
Synonyms:	AMY; CLAC; CLACP; CFEOM5; CLAC-P
SwissProt:	Q9BXS0
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	65 kDa
WB Positive control:	A549, Jurkat and A172 cell, Human testis tissue, HeLa cell lysates
WB Recommended dilution:	200-1000



