

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 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



