

兔抗 FUT3 多克隆抗体

中文名称：兔抗 FUT3 多克隆抗体

英文名称：Anti-FUT3 rabbit polyclonal antibody

别名：fucosyltransferase 3 (Lewis blood group); LE; Les; FT3B; CD174; FucT-III

相关类别：一抗

抗原：FUT3

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The Lewis histo-blood group system comprises a set of fucosylated glycosphingolipids that are synthesized by exocrine epithelial cells and circulate in body fluids. The glycosphingolipids function in embryogenesis, tissue differentiation, tumor metastasis, inflammation, and bacterial adhesion. They are secondarily absorbed to red blood cells giving rise to their Lewis phenotype. This gene is a member of the fucosyltransferase family, which catalyzes the addition of fucose to precursor polysaccharides in the last step of Lewis antigen biosynthesis. It encodes an enzyme with alpha(1,3)-fucosyltransferase and alpha(1,4)-fucosyltransferase activities. Mutations in this gene are responsible for the majority of

	Lewis antigen-negative phenotypes. Multiple alternatively spliced variants, encoding the same protein, have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	FUT3
Immunogen:	Synthetic peptide of human FUT3
Full name:	fucosyltransferase 3 (Lewis blood group)
Synonyms:	LE; Les; FT3B; CD174; FucT-III
SwissProt:	P21217
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human cervical cancer and Human ovarian cancer
IHC Recommend dilution:	40-200



