

ANGPT2 抗原（重组蛋白）

中文名称：ANGPT2 抗原（重组蛋白）

英文名称：ANGPT2 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to C terminal 300 amino acids of human ANGPT2

技术规格

Full name:	angiopoietin 2
Synonyms:	ANG2; AGPT2
Swissprot:	O15123
Gene Accession:	BC126200
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is an antagonist of angiopoietin 1 (ANGPT1) and endothelial TEK tyrosine kinase (TIE-2, TEK). The encoded protein disrupts the vascular remodeling ability of ANGPT1 and may induce endothelial cell apoptosis. Three transcript variants encoding three different isoforms have been found for this gene.