



Rabbit Anti-Human ANXA6 polyclonal antibody (CABT-L1700)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Bovine, Dog, Mouse
Target	ANXA6
Immunogen	Synthetic peptide corresponding to N-terminus of human Annexin VI.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunoaffinity purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Molecular Weight	75 kDa
Cellular Localization	Membrane
Positive Control	Liver, Tonsil
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly

stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction

The Annexin family of calcium-binding proteins is composed of at least ten mammalian genes. It is characterized by a conserved core domain which binds to phospholipids in a Ca^{2+} -dependent manner and a unique amino terminal region which may confer binding specificity. The Annexin family has been implicated as regulators of such diverse processes as ion-flux, endocytosis and exocytosis, and cellular adhesion. When overexpressed in A431 cells, Annexin VI causes a partial reversal of the transformed phenotype.

Keywords

ANXA6;annexin A6;ANX6;CBP68;p68;p70;CPB-II;annexin-6;callectrin;lipocortin VI;calphobindin II;calphobindin-II;chromobindin-20;annexin VI (p68) ;67 kDa callectrin;calcium-binding protein p68

GENE INFORMATION

Entrez Gene ID

[309](#)

UniProt ID

[P08133](#)
