

# ASPX rabbit pAb

Cat No.:ES18226

For research use only

## Overview

Product Name	ASPX rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human ASPX AA range: 180-230
Specificity	This antibody detects endogenous levels of ASPX at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	ASPX
Gene Name	ACRV1
Cellular localization	Cytoplasmic vesicle, secretory vesicle, acrosome. Nascent acrosomal vesicle of Golgi phase spermatids.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	56
Human Swiss-Prot Number	P26436
Alternative Names	
Background	This gene encodes a testis-specific, differentiation antigen, acrosomal vesicle protein 1, that arises within the acrosomal vesicle during spermatogenesis, and is associated with the acrosomal membranes and matrix of mature sperm. The acrosomal vesicle protein 1 may be involved in sperm-zona binding or penetration. Alternatively



spliced transcript variants have been described.  
[provided by RefSeq, Nov 2010],

Western blot analysis of lysates from MCF-7 cells, primary  
antibody was diluted at 1:1000, 4° over night

