

Datasheet for ABIN2778330  
**anti-SFRS17A antibody (N-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	SFRS17A (AKAP17A)
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Horse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SFRS17A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human DXYS155E
Sequence:	NWEVMERLKG MVQNHQFSTL RISKSTMDFI RFEGEVENKS LVKSFLACLD
Predicted Reactivity:	Dog: 100%, Horse: 100%, Human: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against DXYS155E. It was validated on Western Blot and immunohistochemistry.
Purification:	Affinity Purified

## Target Details

Target:	SFRS17A (AKAP17A)
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## Target Details

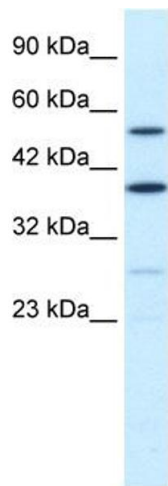
Alternative Name:	DXYS155E ( <a href="#">AKAP17A Products</a> )
Background:	<p>DXYS155E is a gene found in the pseudoautosomal region of the distal short arms of the X and Y chromosomes, and appears to be ubiquitously expressed.</p> <p>Alias Symbols: XE7, 721P, XE7Y, CCDC133, CXYorf3, PRKA17A, SFRS17A, AKAP-17A, DXYS155E</p> <p>Protein Interaction Partner: KRT40, CEP70, THAP1, CALCOCO2, TRAF1, MDFI, TARBP2, UBC, CCDC85B, NINL, ZRANB2, SRSF1, EIF4A2,</p> <p>Protein Size: 695</p>
Molecular Weight:	81 kDa
Gene ID:	8227
NCBI Accession:	<a href="#">NM_005088</a> , <a href="#">NP_005079</a>
UniProt:	<a href="#">Q8N6U9</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 695 AA
Restrictions:	For Research Use only

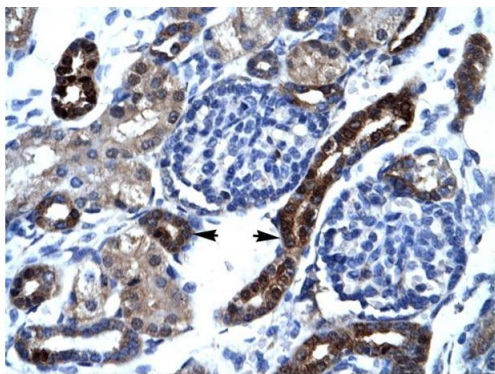
## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** WB Suggested Anti-DXYS155E Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Jurkat cell lysate



Immunohistochemistry

**Image 2.** Human kidney

Rabbit Anti-DXYS155E Antibody  
Catalog Number: ARP34208  
Lot Number: QC3620  
Paraffin Embedded Tissue: Human Kidney  
Cells with Positive label: Epithelial cells of renal tubule (Indicated with Arrows)  
Antibody Concentration: 4.0-8.0 µg/ml  
Magnification: 400X