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Datasheet for ABIN7453790  
**anti-RBM17 antibody (AA 351-401)**

### Overview

Quantity:	20 µg
Target:	RBM17
Binding Specificity:	AA 351-401
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RBM17 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

### Product Details

Purpose:	Rabbit anti-SPF45 Antibody, Affinity Purified
Immunogen:	between AA 351 and 401
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

### Target Details

Target:	RBM17
Alternative Name:	SPF45 ( <a href="#">RBM17 Products</a> )

## Target Details

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**Background:** Background: Splicing factor 45 (SPF45) is an RNA splicing factor that binds to the single stranded 3'AG at the exon/intron border and promotes its utilization in the second catalytic step. SPF45 is involved in the regulation of alternative splicing and the utilization of cryptic splice sites. It has been shown to promote the utilization of a cryptic splice site created by the beta-110 mutation in the human beta-thalassemia gene. The resulting frameshift leads to sickle cell anemia [taken from the Universal Protein Resource (UniProt) Q96125].

**Gene ID:** 84991

**NCBI Accession:** [NP\\_116294](#)

**UniProt:** [Q96125](#)

## Application Details

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**Application Notes:** IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.  
IP: 2 - 5 µg/mg lysate  
WB: 1:2,000 - 1:10,000

**Restrictions:** For Research Use only

## Handling

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**Concentration:** 200 µg/mL

**Buffer:** Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

**Preservative:** Sodium azide

**Precaution of Use:** This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

**Storage:** 4 °C

**Expiry Date:** 12 months