

## Product datasheet

# Anti-SSX2IP antibody ab81237

画像数 3

### 製品の概要

製品名	Anti-SSX2IP antibody
製品の詳細	Rabbit polyclonal to SSX2IP
アプリケーション	適用あり: IHC-P, WB
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat, Rabbit, Horse, Guinea pig, Cow, Cat, Dog
免疫原	Synthetic peptide: KVHLEGFNDE DVISRQDHEQ ETEKLELEIQ QCKEMIKTQQ QLLQQQLATA , corresponding to internal sequence amino acids 362 - 411 of Human SSX2IP (NP_054740) <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
ポジティブ・コントロール	721_B cell lysate

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: 2% Sucrose, PBS
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab81237** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

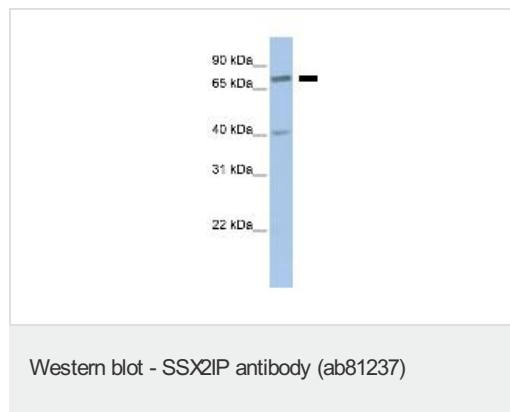
アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 5 µg/ml.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 71 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## ターゲット情報

機能	Belongs to an adhesion system, which plays a role in the organization of homotypic, interneuronal and heterotypic cell-cell adherens junctions (AJs). May connect the nectin-afadin and E-cadherin-catenin system through alpha-actinin and may be involved in organization of the actin cytoskeleton at AJs through afadin and alpha-actinin.
組織特異性	Widely expressed, with the highest expression in brain, intermediate expression in kidney, testis, spinal cord, liver, heart, lung, skeletal muscle, ovary, fetal liver and fetal brain, and little to no expression in pancreas and spleen. All specific brain regions showed intermediate to high expression, with highest expression in amygdala. Also expressed in fetal tissues, mainly in liver and brain.
ドメイン	Both the N-terminal (up to position 79) and the C-terminal (from position 304) sequences are required for interaction with SSX2.
細胞内局在	Cell junction > adherens junction. Nucleus. Not found at cell-matrix AJs.

## 画像



Anti-SSX2IP antibody (ab81237) at 1 µg/ml +  
721\_B cell lysate at 10 µg

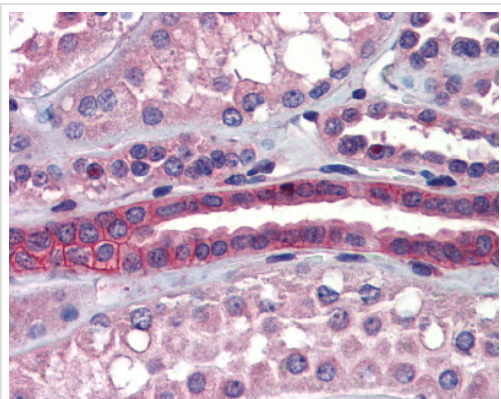
### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000  
dilution

**Predicted band size** : 71 kDa

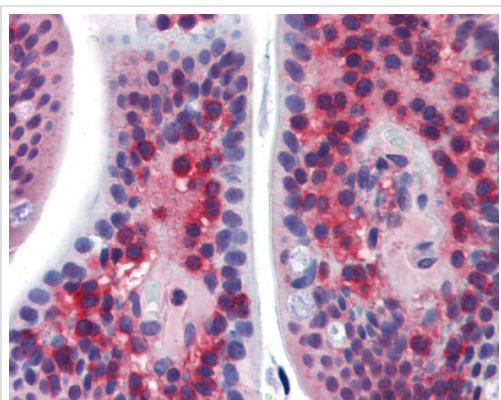
**Observed band size** : 71 kDa

**Additional bands at** : 41 kDa. We are  
unsure as to the identity of these extra bands.



ab81237 at 5 µg/ml staining SSX2IP in Human kidney tissue by Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SSX2IP antibody (ab81237)



ab81237 at 5 µg/ml staining SSX2IP in Human small intestine tissue by Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SSX2IP antibody (ab81237)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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