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Datasheet for ABIN682427  
**anti-TAGLN2 antibody (AA 51-160) (Cy5)**

### Overview

Quantity:	100 µL
Target:	TAGLN2
Binding Specificity:	AA 51-160
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAGLN2 antibody is conjugated to Cy5
Application:	Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TAGL2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Pig
Purification:	Purified by Protein A.

### Target Details

Target:	TAGLN2
Alternative Name:	TAGL2 ( <a href="#">TAGLN2 Products</a> )

## Target Details

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Background: Synonyms: HA1756, Transgelin-2, Epididymis tissue protein Li 7e, SM22-alpha homolog, TAGLN2, KIAA0120, CDABP0035  
Background: Calponin homology domain, actin-binding domain which may be present as a single copy or in tandem repeats (which increases binding affinity). The CH domain is found in cytoskeletal and signal transduction proteins, including actin-binding proteins.

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Gene ID: 8407

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UniProt: [P37802](#)

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## Application Details

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Application Notes: FCM 1:20-100  
IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months

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