

Datasheet for ABIN1404857

anti-TRABD2A antibody (AbBy Fluor® 555)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TRABD2A
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRABD2A antibody is conjugated to AbBy Fluor® 555
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C2orf89
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	TRABD2A
Alternative Name:	C2orf89 (TRABD2A Products)
Background:	Synonyms: C2orf89, CB089_HUMAN, UPF0632 protein C2orf89. Background: Metalloprotease that acts as a negative regulator of the Wnt signaling pathway by mediating the cleavage of the 8 N-terminal residues of a subset of Wnt proteins. Following cleavage, Wnt proteins become oxidized and form large disulfide-bond oligomers, leading to

Target Details

their inactivation. Able to cleave WNT3A, WNT5, but not WNT11. Required for head formation.
[COFACTOR] Divalent metal cations. Manganese or cobalt.

Application Details

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months