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Datasheet for ABIN1394219

anti-RDH10 antibody (AA 201-300) (AbBy Fluor® 555)

Overview

Quantity:	100 µL
Target:	RDH10
Binding Specificity:	AA 201-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RDH10 antibody is conjugated to AbBy Fluor® 555
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RDH10
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Sheep, Pig, Horse, Chicken
Purification:	Purified by Protein A.

Target Details

Target:	RDH10
Alternative Name:	RDH10 (RDH10 Products)
Background:	Synonyms: RDH 10, RDH10, RDH10_HUMAN, Retinol dehydrogenase 10 all trans, Retinol

Target Details

dehydrogenase 10, SDR16C4, Short chain dehydrogenase/reductase family 16C member 4.

Background: Retinol dehydrogenase with a clear preference for NADP. Converts all-trans-retinol to all-trans-retinal. Has no detectable activity towards 11-cis-retinol, 9-cis-retinol and 13-cis-retinol.

Application Details

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