

Datasheet for ABIN1403958

anti-MREG antibody (AA 120-160) (AbBy Fluor® 647)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MREG
Binding Specificity:	AA 120-160
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MREG antibody is conjugated to AbBy Fluor® 647
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

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

Target Details

Target:	MREG
Alternative Name:	Melanoregulin (MREG Products)
Background:	Synonyms: DSU, WDT2, Melanoregulin, Dilute suppressor protein homolog, MREG, HDCGA21P Background: Plays a role in the incorporation of pigments into hair. May function in membrane

Target Details

	fusion and regulate the biogenesis of disk membranes of photoreceptor rod cells (By similarity).
Gene ID:	55686
UniProt:	Q8N565

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