

Datasheet for ABIN7115499 **anti-IFT88 antibody**



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Overview

Quantity:	100 µg
Target:	IFT88
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFT88 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	intraflagellar transport 88 homolog(Chlamydomonas)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	IFT88
Alternative Name:	IFT88 (IFT88 Products)
Background:	Synonyms:TG737, TTC10 Background:Involved in primary cilium biogenesis. Also involved in autophagy since it is required for trafficking of ATG16L and the expansion of the autophagic compartment(By similarity).

Target Details

Molecular Weight:	88-95 kDa
Gene ID:	8100
UniProt:	Q13099
Pathways:	Hedgehog Signaling, Sensory Perception of Sound

Application Details

Application Notes:	WB: 1:200-1:2000, IP: 1:200-1:2000, IHC: 1:20-1:200, IF: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months