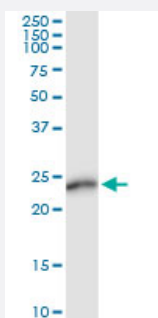


AMELX (Human) IP-WB Antibody Pair

Catalog # H00000265-PW1

Size 1 Set

Applications



Immunoprecipitation of AMELX transfected lysate using rabbit polyclonal anti-AMELX and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-AMELX.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of AMELX transfected lysate using rabbit polyclonal anti-AMELX and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-AMELX.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-AMELX (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-AMELX (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — AMELX

Entrez GeneID	265
Gene Name	AMELX
Gene Alias	AIH1, ALGN, AMG, AMGL, AMGX
Gene Description	amelogenin (amelogenesis imperfecta 1, X-linked)
Omim ID	300391 301200
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the amelogenin family of extracellular matrix proteins. Amelogenins are involved in biomineralization during tooth enamel development. Mutations in this gene cause X-linked amelogenesis imperfecta. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	OTTHUMP00000022906 OTTHUMP00000022907 amelogenin (X chromosome) amelogenin (X chromosome, amelogenesis imperfecta 1)

Disease

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