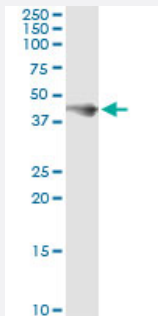


FCER2 (Human) IP-WB Antibody Pair

Catalog # H00002208-PW1

Size 1 Set

Applications



Immunoprecipitation of FCER2 transfected lysate using mouse monoclonal anti-FCER2 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-FCER2.

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
Interspecies Antigen Sequence	Mouse (54%); Rat (55%)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of FCER2 transfected lysate using mouse monoclonal anti-FCER2 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-FCER2.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-FCER2 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-FCER2 (50 ul)
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 — FCER2

Entrez GeneID	2208
Gene Name	FCER2
Gene Alias	CD23, CD23A, CLEC4J, FCE2, IGEBF
Gene Description	Fc fragment of IgE, low affinity II, receptor for (CD23)
Omim ID	151445
Gene Ontology	Hyperlink
Gene Summary	The human leukocyte differentiation antigen CD23 (FCE2) is a key molecule for B-cell activation and growth. It is the low-affinity receptor for IgE. The truncated molecule can be secreted, then functioning as a potent mitogenic growth factor.[supplied by OMIM]
Other Designations	C-type lectin domain family 4, member J CD23 antigen Fc fragment of IgE, low affinity II, receptor f or (CD23A)

Pathway

- [Hematopoietic cell lineage](#)

Disease

- [Asthma](#)
- [Birth Weight](#)
- [Bronchiolitis](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)

- [Infant](#)
- [Leukemia](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Parkinson disease](#)
- [Recurrence](#)
- [Respiratory Syncytial Virus Infections](#)
- [Severe Acute Respiratory Syndrome](#)