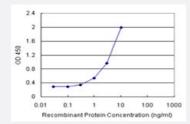


UBE2L6 (Human) Matched Antibody Pair

Catalog # H00009246-AP21 Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.

Specification	
Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human UBE2L6.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (73)
Quality Control Testing	Standard curve using recombinant protein (H00009246-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-UBE2L6 (100 ug) 2. Detection antibody: mouse purified polyclonal anti-UBE2L6 (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications



• ELISA Pair (Recombinant protein)

Protocol Download

Gene Info — UBE2L6	
Entrez GenelD	9246
Gene Name	UBE2L6
Gene Alias	MGC40331, RIG-B, UBCH8
Gene Description	ubiquitin-conjugating enzyme E2L 6
Omim ID	603890
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnor mal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzym es: ubiquitin-activating enzymes (E1s), ubiquitin-conjugating enzymes (E2s) and ubiquitin-protein I igases (E3s). This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This e nzyme is highly similar in primary structure to the enzyme encoded by UBE2L3 gene. Two alternat ively spliced transcript variants encoding distinct isoforms have been found for this gene. [provide d by RefSeq
Other Designations	retinoic acid induced gene B protein ubiquitin carrier protein ubiquitin-protein ligase

Pathway

• <u>Ubiquitin mediated proteolysis</u>