

RecomAb™

## HPDL recombinant monoclonal antibody, clone R08-5K5

Catalog # RAB02205 Size 100 uL

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human HPDL.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human HPDL.
Theoretical MW (kDa)	Calculated MW: 39 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Immunoprecipitation(1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## Applications

- Western Blot
- Immunoprecipitation



Gene Info — HPDL	
Entrez GenelD	<u>84842</u>
Protein Accession#	<u>Q96IR7</u>
Gene Name	HPDL
Gene Alias	4-HPPD-L, GLOXD1, MGC15668, RP4-534D1.1
Gene Description	4-hydroxyphenylpyruvate dioxygenase-like
Gene Ontology	<u>Hyperlink</u>
Other Designations	glyoxalase domain containing 1