



Anti-FAM64A (full length) polyclonal antibody (DPABH-06879)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the uridine diphosphoglucuronosyltransferase protein family. The encoded enzyme catalyzes the transfer of glucuronic acid from uridine diphosphoglucuronic acid to a diverse array of substrates including steroid hormones and lipid-soluble drugs. This process, known as glucuronidation, is an intermediate step in the metabolism of steroids. Two transcript variants encoding different isoforms have been found for this gene. While both isoforms are targeted to the endoplasmic reticulum, only the longer isoform appears to be active.
Immunogen	Recombinant full length protein, corresponding to amino acids 1-248 of Human FAM64A (AAH05004.1).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	pH: 7.20; Constituent: 99% PBS
Preservative	None

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	FAM64A family with sequence similarity 65, member A [Homo sapiens]
Official Symbol	FAM64A
Synonyms	FAM64A; family with sequence similarity 64, member A; CATS; RCS1; protein FAM64A; regulator of chromosome segregation 1; regulator of chromosome segregation protein 1; CALM-interactor expressed in thymus and spleen; CALM interacting protein expressed in thymus and spleen;
Entrez Gene ID	54478
Protein Refseq	NP_001182157.1
UniProt ID	Q9BSJ6
Function	protein binding;