For Research Use Only

Uteroglobin Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:88879-1-PBS

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
88879-1-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG26315

GenBank Accession Number:
BC004481

GeneID (NCBI):
7356

UNIPROT ID:
P11684

Full Name:
secretoglobin, family 1A, member 1 (uteroglobin)

Calculated MW:
10 kDa

Purification Method:
Protein A purification

CloneNo.:
253182A7

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

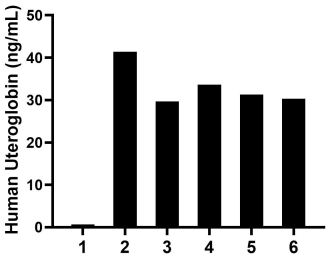
Species Specificity:
human

Background Information

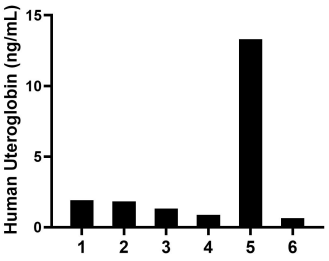
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

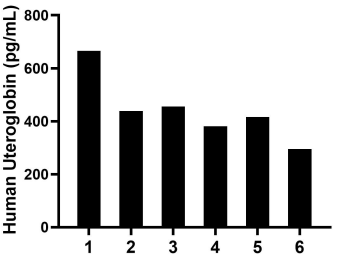
Selected Validation Data



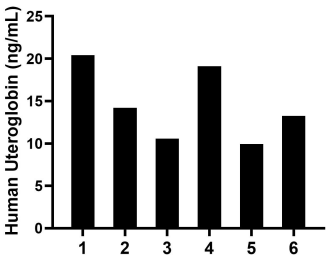
Urine of six individual healthy human donors was measured. The Uteroglobin concentration of detected samples was determined to be 27.8 ng/mL with a range of 0.7-41.4 ng/mL.



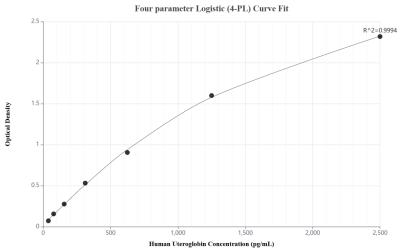
Saliva of six individual healthy human donors was measured. The Uteroglobin concentration of detected samples was determined to be 3.3 ng/mL with a range of 0.6-13.3 ng/mL.



Human milk of six individual healthy human donors was measured. The Uteroglobin concentration of detected samples was determined to be 442.1 pg/mL with a range of 295.6-665.2 pg/mL.



Serum of six individual healthy human donors was measured. The Uteroglobin concentration of detected samples was determined to be 14.6 ng/mL with a range of 9.9-20.4 ng/mL.



Sandwich ELISA standard curve of MP03665-1, Human Uteroglobin Recombinant Matched Antibody Pair - PBS only. 88879-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag26315. 88879-1-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL.