

13. The method of any of the preceding claims further comprising contacting the sample with M30 antibody.

~~14. A method of identifying a fetal cells specific ligand comprising the steps of:~~

- ~~a. Providing a library of fetal cell specific ligand candidates~~
- ~~b. Providing a maternal cell sample~~
- ~~c. Contacting the library of step a with the maternal cell sample of step b~~
- ~~d. Selecting ligands that do not bind to the maternal cells present in the blood sample to generate a library depleted for ligands that bind maternal cells~~
- ~~e. Contacting the library of step a or the library of step d with a fetal cell~~
- ~~f. Selecting ligands that bind to the fetal cell to generate a library that is enriched in ligands that bind to fetal cells, but not maternal cells~~

~~15. A method of identifying epithelial markers specific for fetal cells comprising the steps a-f of claim 14 and further comprising the steps of:~~

- ~~a. Contacting the fetal cells binding the selected ligands of step f of claim 14 with an epithelial cell marker.~~
- ~~b. Selecting the ligands that bind the fetal cells also binding the epithelial marker thereby generating a library that is enriched in ligands that bind fetal cells with epithelial phenotype.~~

~~16.14.~~ A kit comprising

- a.
 - i. a hybridization probe comprising at least 10 contiguous nucleotides complementary to a gene encoding an epithelial cell marker or
 - ii. a ligand directed to an epithelial cell marker .
- b.
 - i. a hybridization probe comprising at least 10 contiguous nucleotides complementary to a gene encoding an endothelial cell marker or
 - ii. a ligand directed to an endothelial cell marker
- c. instructions for use