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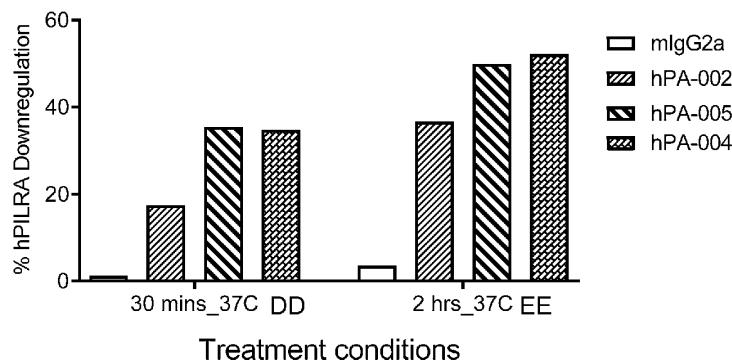
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(54) Title: PILRA ANTIBODIES AND METHODS OF USE THEREOF

**PILRA Downregulation on
hPILRA mAb Treated G78 OE**



(57) Abstract: The present disclosure provides antibodies and antigen-binding fragments thereof that specifically bind to human PILRA and compositions comprising such antibodies or antigen-binding fragments thereof. In a particular aspect, the antibodies or antigen-binding fragments thereof that specifically bind to human PILRA block binding of PILRA to ligand and/or decrease cell surface PILRA. In further aspects, the antibodies or antigen-binding fragments can be used to treat diseases or conditions associated with myeloid cell dysfunction.

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