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# Prostaglandin Receptor Binding

National Cancer Institute

## Source

National Cancer Institute. *Prostaglandin Receptor Binding*. NCI Thesaurus. Code C40532.

A process that involves the binding of a prostaglandin to a prostaglandin receptor. These interactions are involved in regulation of various functions including the contraction and relaxation of smooth muscle tissue, aggregation and disaggregation of platelets, and inflammation.