Immunohistochemistry

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# Immunohistochemistry

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| Identifying and definitional attributes | |
| Metadata item type: | Glossary Item |
| METEOR identifier: | 523027 |
| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 08/05/2014 |
| Definition: | Immunohistochemistry is a technique used in the evaluation of pathology specimens to analyse and identify cell types based on the binding of antibodies to specific components (antigens) of the cell. The antigens are demonstrated in tissues by the use of markers that are either fluorescent dyes or enzymes such as horseradish peroxide.  Immunohistochemistry may be useful, for example, to distinguish between primary and metastatic tumours, identify where the tumour originated if the primary is unknown, and help reach a diagnosis when there is limited biopsy material available for morphological assessment. |

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| Relational attributes | |
| Metadata items which use this glossary item: | [Immunohistochemistry type](https://meteor.aihw.gov.au/content/432940)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 08/05/2014  [Lung cancer (clinical) DSS](https://meteor.aihw.gov.au/content/430950)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 14/05/2015  [Lung cancer (clinical) NBPDS](https://meteor.aihw.gov.au/content/599613)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 14/05/2015  [Person with cancer—immunohistochemistry type](https://meteor.aihw.gov.au/content/433023)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 08/05/2014  [Person with cancer—immunohistochemistry type, text X[X(49)]](https://meteor.aihw.gov.au/content/447300)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 08/05/2014  [Person with cancer—lung cancer immunohistochemistry type, code N[N]](https://meteor.aihw.gov.au/content/433027)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 08/05/2014 |