

## Rabbit anti-Human REV1 Polyclonal Antibody | anti-REV1 antibody

REV1 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                |
|-----------|--------|------------|-----------------------------|
| AAA235501 | Rabbit | Human      | Immunohistochemistry, ELISA |

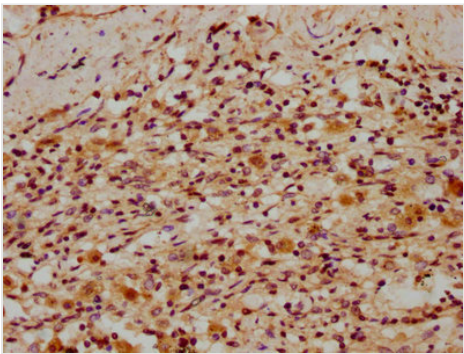
### PRODUCT SYNONYMS

REV1; Polyclonal Antibody; REV1 Antibody; DNA repair protein REV1; EC 2.7.7.-; Alpha integrin-binding protein 80; AIBP80; Rev1-like terminal deoxycytidyl transferase; REV1L; anti-REV1 antibody

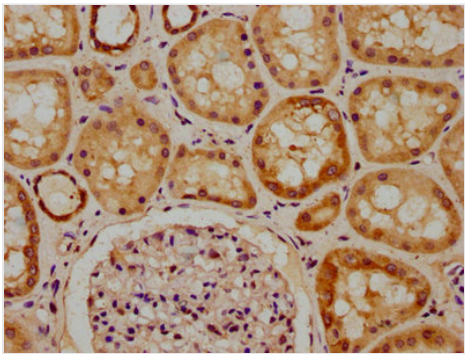
### PRODUCT SPECIFICATIONS

|                                                |                                                                             |
|------------------------------------------------|-----------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                      |
| Reactivity                                     | Human                                                                       |
| Clonality                                      | Polyclonal                                                                  |
| Isotype                                        | IgG                                                                         |
| Purity/Purification                            | >95%<br>Protein G Purified                                                  |
| Form/Format                                    | Liquid                                                                      |
| Sequence Length                                | 1250                                                                        |
| Applicable Applications for anti-REV1 antibody | IHC (Immunohistochemistry), ELISA                                           |
| Immunogen Species                              | Human                                                                       |
| Immunogen                                      | Recombinant Human DNA repair protein REV1 protein (1035-1160AA)             |
| Conjugate                                      | Non-Conjugated                                                              |
| Preservative                                   | 0.03% Proclin 300                                                           |
| Constituents                                   | 50% Glycerol, 0.01M PBS, pH 7.4                                             |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze. |

IMAGES



**IHC (Immunohistochemistry)**  
IHC image of CSB-PA883372LA01HU diluted at 1:300 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



**IHC (Immunohistochemistry)**  
IHC image of CSB-PA883372LA01HU diluted at 1:300 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

|                                                  |                                   |
|--------------------------------------------------|-----------------------------------|
| Product Categories/Family for anti-REV1 antibody | Epigenetics and Nuclear Signaling |
|--------------------------------------------------|-----------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                        |
|----------------------------------|----------------------------------------|
| NCBI GI #                        | 84043967                               |
| NCBI GeneID                      | 51455                                  |
| NCBI Accession #                 | NP_001032961.1                         |
| NCBI GenBank Nucleotide #        | NM_001037872.2                         |
| UniProt Accession #              | Q9UBZ9; O95941; Q53SI7; Q9C0J4; Q9NUP2 |
| Molecular Weight                 | 138,177 Da                             |
| NCBI Official Full Name          | DNA repair protein REV1 isoform 2      |
| NCBI Official Synonym Full Names | REV1 DNA directed polymerase           |
| NCBI Official Symbol             | REV1                                   |
| NCBI Official Synonym Symbols    | REV1L; AIBP80                          |
| NCBI Protein Information         | DNA repair protein REV1                |
| UniProt Protein Name             | DNA repair protein REV1                |
| UniProt Gene Name                | REV1                                   |
| UniProt Synonym Gene Names       | REV1L; AIBP80                          |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.