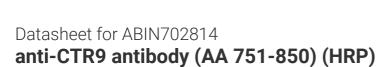
antibodies -online.com







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| Quantity: | 100 μL | |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--|
| Target: | CTR9 | |
| Binding Specificity: | AA 751-850 | |
| Reactivity: | Human | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This CTR9 antibody is conjugated to HRP | |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) | |

Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human CTR9 | |
|-----------------------|----------------------------------------------------------|--|
| Isotype: | IgG | |
| Cross-Reactivity: | Human | |
| Predicted Reactivity: | Mouse,Rat,Dog,Cow,Sheep,Pig,Horse,Chicken | |
| Purification: | Purified by Protein A. | |

Target Details

| Target: | CTR9 |
|-------------------|----------------------|
| Alternative Name: | CTR9 (CTR9 Products) |

Target Details

| • | | | | |
|---------------------|------------------------------------------------------------------------------------------------|--|--|--|
| Background: | Synonyms: SH2BP1, TSBP, Ctr 9, Ctr9, Ctr9 Paf1/RNA polymerase II complex component, | | | |
| | homolog, p150, RNA polymerase associated protein CTR9 homolog, SH2 binding | | | |
| | phosphoprotein, SH2 domain binding protein 1 tetratricopeptide repeat containing, TPR | | | |
| | containing SH2 binding phosphoprotein, Paf1/RNA polymerase II complex component homolog | | | |
| | Ctr9, SH2 domain binding protein 1, CTR9_HUMAN. | | | |
| | Background: CTR9 is a component of the PAF (polymerase-associated factor) complex which | | | |
| | interacts with histone-modifying enzymes and RNA polymerase II and plays a role in a number | | | |
| | of transcription-related processes. Recent studies show that CTR9 can regulate IL-6-responsive | | | |
| | gene transcription by influencing histone methylation. | | | |
| Gene ID: | 9646 | | | |
| Pathways: | Cellular Response to Molecule of Bacterial Origin, Stem Cell Maintenance | | | |
| Application Details | | | | |
| Application Notes: | WB 1:300-5000 | | | |
| | IHC-P 1:200-400 | | | |
| | IHC-F 1:100-500 | | | |
| Restrictions: | For Research Use only | | | |
| Handling | | | | |
| Format: | Liquid | | | |
| Concentration: | 1 μg/μL | | | |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and | | | |
| | 50 % Glycerol. | | | |
| Preservative: | ProClin | | | |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be | | | |
| | handled by trained staff only. | | | |
| Handling Advice: | Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish | | | |
| | peroxidase. | | | |
| Storage: | -20 °C | | | |
| Storage Comment: | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. | | | |
| Expiry Date: | 12 months | | | |
| | | | | |