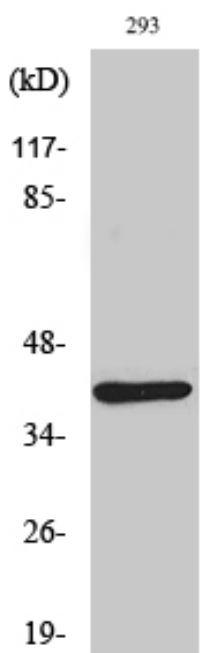




Dok-4 Polyclonal Antibody

| | |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Swiss-Prot No.: | Q8TEW6 |
| Molecular Weight: | 37.028 |
| Applications: | WB,IHC,IF,ELISA |
| Reactivity: | Human,Mouse |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | Synthesized peptide derived from the N-terminal region of human Dok-4. at AA range: 30-110 |
| Specificity/Sensitivity: | Dok-4 Polyclonal Antibody detects endogenous levels of Dok-4 protein. |
| Other Names: | DOK4; Docking protein 4; Downstream of tyrosine kinase 4; Insulin receptor substrate 5; IRS-5; IRS5 |
| Storage/Stability: | -20°C/1 year |
| Source: | Rabbit |
| Form of Antibody: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Protein Concentration: | 1 mg/ml |

| | |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| |  <p>Western blot analysis showing a single band at approximately 40 kD. Molecular weight markers are indicated on the left: 293, 117, 85, 48, 34, 26, and 19 kD.</p> |
| | Western Blot analysis of various cells using Dok-4 Polyclonal Antibody |
| Gene Name: | DOK4 |
| Dilution: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. |