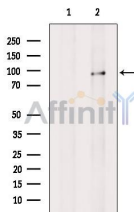


IGF1 Receptor Ab

[References\(1\)](#) [Images\(3\)](#)

| | | |
|---------------|--|-----------------------|
| Cat.#: AF6123 | Concn.: ~1mg/ml | Mol.Wt.: 90,155kDa |
| Size: | Source: Rabbit | Clonality: Polyclonal |
| Application: | WB 1:500-1:2000, IF/ICC 1:100-1:500 *The optimal dilutions should be determined by the end user. | |
| Reactivity: | Human,Mouse,Rat | |
| Storage: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt. | |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific). | |
| Immunogen: | A synthesized peptide derived from human IGF1 Receptor, corresponding to a region within C-terminal amino acids. | |
| Uniprot: | P08069 | |
| Description: | This receptor binds insulin-like growth factor with a high affinity. It has tyrosine kinase activity. The insulin-like growth factor I receptor plays a critical role in transformation events. Cleavage of the precursor generates alpha and beta subunits. | |



Western blot analysis of extracts from K562, using IGF1R Ab. The lane on the left was treated with blocking peptide.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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